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**BULLETIN OF
PACIFIC UNIVERSITY
FOREST GROVE, OREGON**

Vol. VII.

MAY 1, 1911

No. 3

**REGISTER
1911-1912**



MAY 1911

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REGISTER

OF

TUALATIN ACADEMY

LIBRARY
AND THE
UNIVERSITY OF ILLINOIS

PACIFIC UNIVERSITY

1910-1911

WITH ANNOUNCEMENTS FOR

1911-1912

—

FOREST GROVE, OREGON

SCHOOL-YEAR CALENDAR

1911

SEPTEMBER							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	1	2	3	4	5	6	7
3	4	5	6	7	8	9	8	9	10	11	12	13	14
10	11	12	13	14	15	16	15	16	17	18	19	20	21
17	18	19	20	21	22	23	22	23	24	25	26	27	28
24	25	26	27	28	29	30	29	30	31	..	..	..	..
NOVEMBER							DECEMBER						
..	..	..	1	2	3	4	..	..	..	..	..	1	2
5	6	7	8	9	10	11	3	4	5	6	7	8	9
12	13	14	15	16	17	18	10	11	12	13	14	15	16
19	20	21	22	23	24	25	17	18	19	20	21	22	23
26	27	28	29	30	..	..	24 31	25	26	27	28	29	30

1912

JANUARY							FEBRUARY						
..	1	2	3	4	5	6	..	..	..	..	1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10
14	15	16	17	18	19	20	11	12	13	14	15	16	17
21	22	23	24	25	26	27	18	19	20	21	22	23	24
28	29	30	31	..	..	..	25	26	27	28	29	..	..
MARCH							APRIL						
..	..	..	..	..	1	2	..	1	2	3	4	5	6
3	4	5	6	7	8	9	7	8	9	10	11	12	13
10	11	12	13	14	15	16	14	15	16	17	18	19	20
17	18	19	20	21	22	23	21	22	23	24	25	26	27
24 31	25	26	27	28	29	30	28	29	30	..	..	..	..
MAY							JUNE						
..	..	..	1	2	3	4	..	..	..	..	..	..	1
5	6	7	8	9	10	11	2	3	4	5	6	7	8
12	13	14	15	16	17	18	9	10	11	12	13	14	15
19	20	21	22	23	24	25	16	17	18	19	20	21	22
26	27	28	29	30	31	..	23 30	24	25	26	27	28	29

1911..

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|----------|---------------|---|
| Sept. 20 | Wednesday.. | First Semester begins 10 A. M. |
| Sept. 22 | Friday..... | College Reception. |
| Oct. 2 | Monday | Subjects of Senior Theses filed with Registrar. |
| Oct. 7 | Saturday..... | Alumni-Varsity Football Game. |
| Oct. 18 | Wednesday.. | Rally Day. |
| Nov. 3 | Friday..... | Campus Afternoon. |
| Nov. 30 | Thursday.... | } Thanksgiving Recess. |
| Dec. 1 | Friday | |
| Dec. 20 | Wednesday.. | Christmas Recess begins 4 P. M. |

1912.

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|----------|---------------|---|
| Jan. 3 | Wednesday... | Work resumed after Christmas Recess 8:05 A. M. |
| Jan. 10 | Wednesday... | Charter Day. |
| Jan. 26 | Friday..... | Local Oratorical Contest. |
| Feb. 2 | Friday | First Semester ends. |
| Feb. 7 | Wednesday.. | Second Semester begins 10 A. M. |
| Feb. 9 | Friday | College Reception. |
| Feb. 22 | Thursday .. | Washington's Birthday; Freshman Exercises. |
| Feb. 25 | Sunday..... | International Day of Prayer for Colleges |
| March 8 | Friday..... | Meeting of Oregon Oratorical Association. |
| Apr. 5 | Friday..... | Easter Recess begins 4 P. M. |
| Apr. 16 | Tuesday..... | Work resumed after Easter Recess 8:05 A. M. |
| Apr. 22 | Monday..... | Field Day. |
| May 17 | Friday..... | Senior Theses filed with Registrar. |
| May 30 | Thursday.... | Memorial Day. |
| June 14 | Friday..... | Conservatory Concert 8 P. M. |
| June 15 | Saturday..... | Anniversary of the Conservatory of Music 8 P. M. |
| June 16 | Sunday..... | Baccalaureate Sermon 11 A. M. .
Address before the Christian Association 8 P. M. |
| June 17 | Monday..... | Senior Class Day Exercises 2 P. M.
Commencement Play 8 P. M. |
| June 18 | Tuesday..... | Closing Exercises of Tualatin Academy 10 A. M.
Anniversary of the Associate Alumni 8 P. M. |
| June 19 | Wednesday.. | Commencement Exercises 10 A. M.
Corporation Dinner 1 P. M.
Commencement Concert 8 P. M. |
| Sept. 18 | Wednesday.. | First Semester begins 10 A. M. |

TRUSTEES

PRES. WILLIAM N. FERRIN, ex-officio, Forest Grove.	
	Term expires.
REV. CEPHAS F. CLAPP, Washougal, Wash.....	1911
HON. E. W. HAINES, Forest Grove.....	1911
HON. STEPHEN A. LOWELL, Pendleton.....	1912
J. E. BAILEY, Forest Grove.....	1912
FRANK M. WARREN, Portland.....	1913
J. Q. A. BOWLBY, Astoria.....	1914
REV. PHILIP E. BAUER, Salem.....	1914
REV. LUTHER R. DYOTT, D. D., Portland.....	1914
MILTON W. SMITH, Portland.....	1914
NEWTON McCOY, Portland.....	1914
HON. C. E. WOLVERTON, Portland.....	1915
NAPOLEON DAVIS, Aurora.....	1915
GEORGE H. MARSH, Portland.....	1915
B. S. HUNTINGTON, Portland.....	1916
REV. J. R. WILSON, D. D., Portland.....	1916
E. P. McCORNACK, Salem.....	1916

OFFICERS OF THE BOARD.

B. S. HUNTINGTON.....	President
GEORGE H. MARSH	Vice-President
NAPOLEON DAVIS	Secretary
NEWTON McCOY	Assistant Secretary
FRANK M. WARREN.....	Treasurer
D. A. HESSEMER.....	Assistant Treasurer

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B. S. HUNTINGTON,	
NAPOLEON DAVIS,	
PRES. W. N. FERRIN,	
NEWTON McCOY	

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PRESIDENT FERRIN,	
DR. J. R. WILSON,	
GEORGE H. MARSH	

FACULTY AND OFFICERS

WILLIAM NELSON FERRIN,

A. B., University of Vermont, 1875; A. M., 1878; LL. D.,
University of Vermont, 1902.

President and Vermont Professor of Mathematics.

JOSEPH WALKER MARSH,

A. B., University of Vermont, 1857; A. M., 1860. A. M.,
Bishop's College, Canada. Ph. D., T. A. and P. U., 1883.

Professor Emeritus of Greek and Latin.

REV. HENRY LIBERTY BATES,

A. B., Oberlin, 1876; A. M., 1880. B. D., Oberlin Theological
Seminary, 1881.

*Principal of the Academy and Acting Professor of Mental
and Moral Science.*

MARY FRANCES FARNHAM,

Graduate of Mt. Holyoke and Student at Radcliffe.

*Dean of Women and Professor of English Language and
Literature.*

ALEXIS BEN KORI,

Student, Patriarchal College Ain Traz, Beirut, and Greek
Pontifical College, Rome, A. M., Texas
Christian University, 1903.

Professor of Modern Languages.

FRANK COLLINS TAYLOR,

A. B., University of Nebraska, 1890.

Professor of Greek and Latin.

*Professors, except the President, are named in the order
of their appointment.

ARTHUR MALCOLM BEAN,

A. B., Iowa College, 1897; A. M., Cornell University, 1903.

Professor of Biology.

*REV. WILLIAM DWIGHT FERGUSON,

A. B., Oberlin College, 1897; B. D., Oberlin Theological Seminary, 1894; Ph. D., University of Chicago, 1906.

Professor of Biblical Literature.

LESTER BURRELL SHIPPEE,

A. B., Brown University, 1903; A. M., 1904.

Professor of History and Political Science.

WILLIAM GRUEBY HARRINGTON,

LL. B., Boston University, 1902; Honor Graduate, Emerson College of Oratory, 1908.

Professor of English and Public Speaking.

EARLE DOWNS WEST,

A. B., Ohio State University, 1900; A. M., Adrian College, 1908.

Associate Professor of Mathematics.

ANDREW GROVER DU MEZ,

Ph. G., University of Wisconsin, 1904; B. S., University of Wisconsin, 1907; M. S., University of Wisconsin, 1909.

Professor of Chemistry.

**WILLIAM MARTIN PROCTOR.

A. B., Whitman College, 1901; B. D., Chicago Theological Seminary, 1904; A. M., Whitman College, 1906.

Professor of Biblical Literature and Applied Christianity.

LOUISE ROWSE MILLER,

A. B., Lebanon Valley College.

Instructor in the Academy.

*Until April 8, 1911.

**After May 1, 1911.

EDNA ISABEL WARNER SHIPPEE,

Ph. B., Brown University, 1900.

Instructor in German.

JAMES OSCAR CONVILL,

B. S. in E. E., University of Utah, 1909.

Director of Athletics and Instructor in Engineering.

FRANK THOMAS CHAPMAN,

Graduate American Conservatory, 1893; Student in Europe,
1894 and 1906-1907 (in Berlin). Student of Mur-
dough, Jacobsohn, Listeman, Tividar Nachez,
Emil Sauret, Breithaupt, etc.

*Director of the Conservatory and Instructor in Piano and
Violin; Theory and History of Music.*

PAULINE MILLER CHAPMAN,

Graduate Chicago Conservatory, 1896; Student in Europe,
1906-1907. Student of Max Heinrich, Madam Amy
Major, Signor Marescalchi, Madam Etelka
Gerster and Prof. G. B. Lamperti.

Instructor in Vocal Music.

ALICE CLEMENT,

Graduate Pacific University Conservatory, 1910.

Instructor in Piano.

LEAH SLUSSER,

Instructor in Vocal Music.

PERRY BURTON ARANT,

Instructor in Piano.

GRACE CHANDLER,

Instructor in Piano.

OLAUS JOHAN MURIE,

Assistant in Biology.

HAROLD ELMER ANTHONY,

Assistant in Chemistry.

MABEL ALDINE BROWN,

Assistant in German.

AUGUSTUS ALLISON WAGNER,

Assistant in Chemistry.

CATHERINE ANNE SCOTT,

Graduate Tualatin Academy, 1903; Graduate Department of
Shorthand, Portland Business College, 1905.

Instructor in Stenography and Typewriting.

PROFESSOR MARSH,

Librarian.

PROFESSOR BEAN,

Registrar.

PROFESSOR TAYLOR,

Clerk of the Faculty.

OLIVIA ABBY HASKELL

Matron, Herick Hall.

FORMER PRESIDENTS.

SIDNEY HARPER MARSH, D. D.....	1854-1879
JOHN R. HERRICK, S. T. D.....	1880-1883
JACOB FRANK ELLIS, D. D.....	1883-1891
THOMAS McCLELLAND, D. D.....	1891-1900

STANDING COMMITTEES.

LIBRARY AND READING-ROOM.

Professors Marsh, Farnham, Bean and Shippee.

SCHEDULE.

Principal Bates, Professor Taylor.

CLASSIFICATION OF STUDENTS.

Professors Bean, Farnham, Ben Kori, Harrington.

ATHLETIC COUNCIL.

Principal Bates, Mr. Convill, Professor West, Messrs. Austin,
S. Bryant, Ferrin, Hope, A. Mills, Ward.

STUDENT PUBLICATIONS AND SOCIETIES.

Professors Ben Kori, West and DuMez.

FACULTY PUBLICATIONS.

President Ferrin, Professors Taylor, Bean and Shippee.

ORATORY AND DEBATE COUNCIL.

Professors Taylor and Harrington, President Ferrin, Misses
Bollinger and Hollinger, Messrs. R. Abraham,
Arant, Austin, Hope.

COURSES OF STUDY.

Principal Bates, Professors Bean and Farnham.

STUDENT CONDUCT.

President Ferrin, Principal Bates, Professor DuMez.

CATALOGUE.

Professors Farnham and Bean.

HISTORIC EVENTS

Rev. Harvey Clark began missionary work at Tualatin Plains	1841
Mrs. Tabitha Moffet Brown came to Forest Grove.....	1847
The Orphan School opened in the log church.....	1847
Rev. Geo. H. Atkinson, D. D., arrived in Oregon..	July, 1848
Conference at Oregon City	September 4, 1848
Tualatin Academy incorporated.....	September 29, 1849
First frame building for Tualatin Academy begun.....	1850
Mrs. Elizabeth Miller Wilson taught in Tualatin Academy	1851
Rev. Sidney Harper Marsh, D. D., came to Oregon.....	1853
Tualatin Academy and Pacific University incorporated..	.....
.....	January 10, 1854
President Marsh inaugurated	May 3, 1854
Rev. Harvey Clark died.....	March 25, 1858
First commencement	1863
The Academy building erected	1864
President Marsh died	February 2, 1879
Herrick Hall erected	1883
President Thomas McClelland inaugurated.....	June 15, 1892
Ground broken for Marsh Memorial Hall.....	June 21, 1893
Celebration of Golden Jubilee of Pacific University.....	.....
.....	July 9, 1898
President William N. Ferrin inaugurated...October 14,	1903
Herrick Hall burned	March 11, 1906
The New Herrick Hall dedicated.....	October 30, 1907
The Gymnasium opened	June 13, 1910
The Academy building burned.....	October 26, 1910
The Carnegie Library fund completed.....	March 30, 1911

PUBLIC ADDRESSES

It is the purpose of Pacific University to offer occasional addresses, and to arrange for other exercises of an interesting character. Aside from special recitals before the public, students from the Conservatory and the Department of Public Speaking have appeared before the Student Assembly, and Mrs. Harrington has given a recitation from "The Taming of the Shrew."

During the second semester the following addresses have been given:

- Jan. 11—Hon. F. H. Whitfield: "Desire; the Keynote of Every Life."
- Feb. 8—Rev. J. J. Staub: "The Purpose of College Life."
- Feb. 16—Prof. J. W. Livingston: "Three Poems in Their Setting."
- Feb. 26—Rev. H. G. Crocker: "Christian Education."
- March 8—Mr. Charles Evarts Weed: "Landscape Architecture."
- March 15—Prof. L. B. Shippee: "The Uses of a Library."
- March 23—Hon. W. H. Hollis: "Methods of Law-making."
- March 29—Mr. H. G. Colton: "The Principles of Life Insurance."
- April 20—Rev. E. A. Harris: "Man's Place in the Growth of the Kingdom."
- April 21—President Ferrin: "Three Hundred Years of King James' Bible."

GENERAL INFORMATION

HISTORY.

The history of Pacific University is intimately associated with the development of Oregon. Its inception was under the provisional government; in the period of territorial government it received both its charters. Members of the alumni have served not only in the State Legislature, but also in the halls of Congress. Also like many other pioneer institutions its beginnings form an interesting chapter in missionary history. Rev. Harvey Clark, of Chester, Vt., began in 1841 an independent work among the Indians of Tualatin Plains. When the Willamette Valley opened opportunities for settlement by white people Mr. Clark realized the importance of educational work for their children. Active plans, however, were not put into operation until 1847 when Mrs. Tabitha Moffett Brown of the immigration of 1846 came to visit her son who was settled on a claim near Forest Grove. Although past middle life Mrs. Brown was a woman of dauntless courage and of great resources. At that time a considerable number of children had been left orphans by the hardships of the Western trail. With the co-operation of Mr. Clark Mrs. Brown collected these children together and taught them in the log church which had been placed at her service; their number was soon increased by children of the settlers.

Both as a missionary enterprise and as the beginnings of a future State the Oregon Territory appealed to men of the East. In 1847 the Home Missionary Society commissioned Rev. George H. Atkinson to undertake the extension of religious work in Oregon. At the same time Rev. Theron Baldwin, Secretary of the American College and Education Society, urged Dr. Atkinson "to found an academy that shall grow into a college." In 1848, soon after his arrival in Oregon, he attended the meeting of the Congregational and Presbyterian Conference in Oregon City and urged the immediate establishment of such a school. Members of the conference visited the school already opened in Forest Grove,

and with the consent of Mr. Clark it was decided to merge the orphan school into the proposed academy. September 29, 1849, the Territorial Legislature granted a charter to Tualatin Academy. Rev. Cushing Eells was the first principal, assisted for a time by Mrs. Eells. In 1851 Miss Elizabeth Miller, now Mrs. Wilson of The Dalles, came to Oregon under the auspices of the National Board of Popular Education, an organization promoted by Governor William M. Slade of Vermont. Miss Miller was assigned to Tualatin Academy which was then under the charge of Rev. D. R. Williams. Mr. J. M. Keeler was another of the early teachers. Miss Miller was the first woman to come to Forest Grove especially for the school, and is the only survivor of the first instructors. Mr. Clark gave his donation claim; other gifts of land, when sold for town lots, were also added to the endowment fund. Half of the present campus was set aside for the institution by Mr. Clark. The site of the old log church which was also used for the school until better buildings could be erected, is now marked by a petrified stump which was placed there by the class of 1867.

Believing that a more advanced course of study was necessary to train young men for their part in the development of Oregon Dr. Atkinson went east to enlist the co-operation of the Society for the Promotion of Collegiate and Theological Education at the West. He was able to secure for this work Rev. Sidney Harper Marsh, of Union Theological Seminary. Coming from a long line of educators the choice of Mr. Marsh was singularly fortunate. It was due to his scholarly ideals that he was able to establish the high standard which from the first has characterized Pacific University.

In January, 1854, in accordance with his plans for more advanced work, the Legislature granted a new charter with full collegiate privileges to Tualatin Academy and Pacific University. Although all the possibilities under the enlarged charter have never been realized, and the institution has never claimed anything but college standing, difficulties in the way of another name

still require the use of the original title. The work, however, has gradually expanded until the courses of study are fully equal to those prescribed by other colleges on a similar foundation.

To meet the requirements of a growing demand for higher training President Marsh made several visits to the East where he secured liberal contributions from large-minded men who realized the strategic importance of a frontier state. Hon. Rufus Choate, Edward Everett Hale, and Professor Austin Phelps were influential men who lent the support of their names. Among the large contributors of the East were S. F. B. Morse, inventor of the telegraph, and his brother S. E. Morse; William E. Dodge, Ezra Farnsworth, Henry Ward Beecher, Timothy Dwight, D. W. James, vice-president of the American Board; Frederick and Mrs. Billings, A. S. Hatch, Edward Everett, S. D. Warren, Dr. E. M. Kirk, David Whitcomb, John Tappan, A. S. Barnes; also P. L. Moen, C. P. Huntington, F. Jones, J. Crosby Brown, J. Field, William Carleton, W. W. Wickes, R. R. Graves. Although the largest gifts came from the East, even in those early years the Northwest gave financial support; Hon. H. W. Corbett headed a subscription list with \$500.00. Altogether President Marsh secured an endowment which for that period put the school on a safe financial basis, and he collected a library of 5000 volumes. In addition to the first frame building, known for many years as "the College building," and undoubtedly the oldest building in Oregon still in use for educational purposes, another building resembling it in style was erected in 1864. It continued in use as "the Academy building" until it was destroyed by fire in October, 1910.

To administer the funds of Pacific University a board of trustees was chosen, in part from the old board of Tualatin Academy, with Rev. Harvey Clark as president, and Dr. Atkinson, secretary, an office he filled continuously for forty years. Hon. Alanson Hinman also served continuously until his death in 1908; the late Hon. H. W. Corbett was connected with the board from 1858 until his death in 1903, and the late Hon. Henry Fail-

ing was treasurer from 1870 until his death in 1898. Disinterested service has also been rendered by other members who have given generously, both of time and money.

In scholarship the men chosen as professors by President Marsh have stood high in the records of college-trained men: Rev. Horace Lyman was not only professor of history and rhetoric, but much of the time was also pastor of the Congregational church; E. A. Tanner, late president of Illinois College, G. H. Collier, afterwards professor of science in the University of Oregon, Joseph W. Marsh, professor of Greek and Latin, after forty years of uninterrupted teaching was retired in 1907 on the Carnegie Foundation; A. J. Anderson, who was later president, first of Washington University, and afterwards of Whitman College; Rev. Thomas Condon, who later won the distinction of the leading geologist of the Northwest, was professor for years at the University of Oregon; W. N. Ferrin, professor of mathematics until 1903 when he was elected president of Pacific University, and W. D. Lyman now professor of history in Whitman College.

The death of President Marsh in 1879 closed twenty-six years of heroic work for Pacific University. He was succeeded by Rev. John R. Herrick, S. T. D.; during his administration a building was erected for the young women, and later named Herrick Hall in his honor. This building was the center of social life in the institution until it was burned in 1906. Succeeding Dr. Herrick, Rev. J. F. Ellis, D. D. served as president until 1901 when the trustees secured Rev. Thomas McClelland, D. D. The administration of President McClelland opened a new era for Pacific University; by his untiring efforts the endowment was increased, Marsh Memorial Hall, a handsome brick building, was erected for administrative purposes, lecture rooms, and an auditorium; the number of professors was increased, and the standards raised. Liberal benefactors of President McClelland's administration were Dr. D. K. Pearsons, of Chicago; Dr. E. H. Williams, and J. H. Converse, of Philadelphia;

Hon. H. W. Corbett, and Hon. Henry Failing of Portland. In July, 1898, the National Council of Congregational Churches, then convened in Portland, held a special session in Forest Grove to celebrate the Golden Jubilee of this institution "cradled in missionary enterprise and nurtured by men of the Pilgrim faith."

In 1903 Professor William N. Ferrin was chosen by the trustees to succeed President McClelland who resigned that he might accept the presidency of Knox College. Under President Ferrin the courses of study have been still further enlarged and the standards of admission brought to the requirements of the Carnegie Foundation. A fine brick building, erected at the cost of \$54,000, has replaced the hall of residence for young women destroyed by fire in 1906, a gymnasium equal in equipment to any in the Northwest has also been erected, and the funds secured for a library building. This building has been for some years a necessity by the increase of volumes to 16,500. Its erection has been made possible by gifts from Mr. Carnegie and friends of the University. It is worthy of note that generous subscriptions for all these newer buildings have come from the Northwest.

The work of Pacific University is accredited at Harvard, Princeton, Columbia, Amherst, Western Reserve, University of California and similar institutions of the country, to which its graduates are admitted for professional study or advanced degrees.

It has also been placed upon the "Accredited List" of the state of Washington. This grants to its graduates the privilege of teaching in the schools of that state without examination.

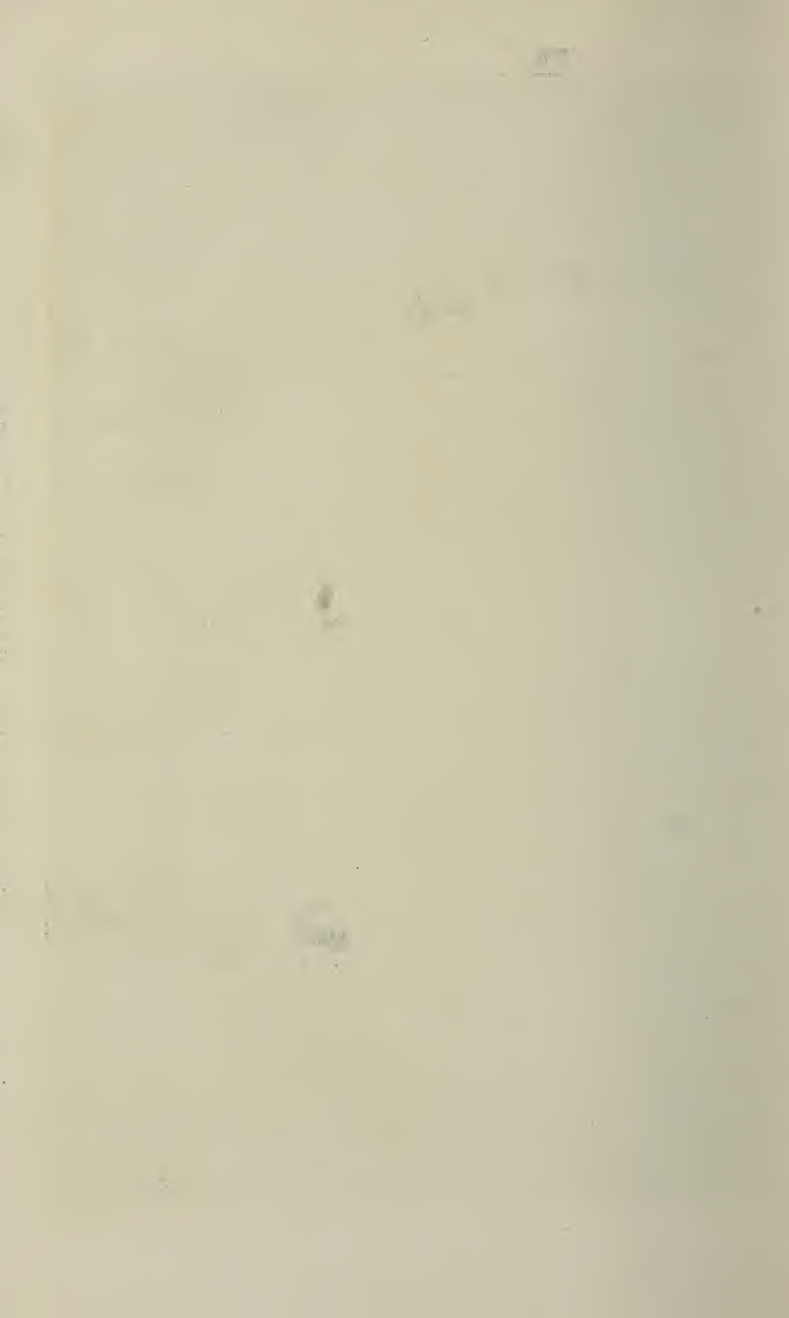
The relatively large number of its alumni who occupy positions of responsibility and prominence in various lines of activity in our state and the country attests the high quality of the training which they have received.

AIMS.

Tualatin Academy and Pacific University was founded in order to make it possible for the young peo-



ENTRANCE TO CAMPUS. MARSH HALL IN BACKGROUND





COLLEGE GYMNASIUM

ple of the Pacific Northwest to obtain a thorough education under Christian influences. As it is not entirely dependent for its support upon the tuition paid by its students, and consequently the mere number of students in attendance is not regarded as all-important, the Faculty is able to maintain thorough standards of scholarship in all grades of study.

LOCATION.

Forest Grove is distinctively a "college town." It is known for its law-abiding, intelligent population, its strong progressive churches, and its beautiful homes. It has never had a licensed saloon in all its fifty years of existence. More favorable conditions for health could scarcely be obtained anywhere. The water supply, brought from the mountains ten miles away, is abundant and pure. Typhoid fever and kindred diseases are absolutely unknown. Frequent train service over the Oregon Electric and Southern Pacific lines from Portland make it especially easy of access to students from all directions.

BUILDINGS.

The buildings are situated on a campus of thirty acres, covered in part with a growth of native oaks and spruce, and commanding a fine view of the surrounding mountains.

MARSH MEMORIAL HALL. This building, raised in commemoration of the first President, Sidney Harper Marsh, is constructed of brick, with stone trimmings. The dimensions are 142x70 feet. There are thirteen recitation rooms, a reception room, office, literary society and Christian Association rooms, art room and library. There is also a commodious chapel, which, when thrown open into the adjoining rooms, will seat 800 people. The building is well lighted and ventilated, and is heated throughout by hot water.

HERRICK HALL. This Hall of Residence for young women is a new building three stories high, in addition to a good basement with cemented floor. The equipment is modern in every detail. A hot water heating plant, both electric and gas lights, bath and toilet rooms on every floor, hot and cold water in each room, and fire escapes, insure both comfort and safety. On the ground floor are the dining hall, parlors and music rooms. Easy stairways lead to the upper floors, where both single and double rooms are arranged; in a few cases connecting doorways make it possible to use two rooms together. The rooms are furnished with single beds which can be made up like lounges to give a more home-like appearance. All the furniture is new and attractive. In addition to the furnishings which the institution provides, the occupants are required to bring towels, table napkins, lounge covers and necessary bedding, except mattresses and pillows. Whatever else individual taste may suggest will be brought from home. All pictures must be hung from the picture molding.

A good laundry in the basement gives opportunity to those who wish to do their own washing or ironing.

The Hall of Residence is the center of a pleasant family life under only such restrictions as the customs of good society and the best interest of the household require. The Dean of Women and several other members of the faculty reside in the hall, and the dining-room is open to young men.

Unless by special arrangement, it is expected that all young women whose homes are away from Forest Grove will reside in the hall.

A Bulletin with floor plans and prices of rooms will be sent on request to all applicants that choice of rooms may be made. For further information please apply to the President, the Dean of Women, or the Matron.

SCIENCE HALL. The building known as Science Hall was the first to be erected of those now on the campus. It is still, nevertheless, a serviceable structure, a testi-

mony to the faithful work of the early builders. The laboratories for chemistry and physics occupy the entire second floor. The first floor has been recently remodeled and contains a lecture room, the botanical and other collections, the biological laboratories, office and store-room. Water, gas and electricity are supplied throughout.

THE LIBRARY. A conditional offer by Mr. Andrew Carnegie to provide an adequate Library Building has been accepted, the necessary sum raised for the endowment, and plans are formulated for the immediate erection of the building. The new Library Building will be in use during the next academic year.

The Library of the College numbers over 16,500 volumes, available for the daily consultation of the students. All departments of instruction are represented, while some are particularly well equipped with the material requisite for work in the courses offered.

Since the Library is a public depository of the Government publications, the valuable special reports of the various departments are available for reference for the general public as well as for the students. The general Library is open to use for alumni and others at a fee of \$3.50 per year.

The Reading Room is supplied with some seventy of the leading periodicals, American and foreign, including daily and weekly newspapers from various parts of the United States. The more valuable magazines are bound and preserved for reference in the general Library.

THE GYMNASIUM. This new building was erected during 1910 at a cost of \$24,000, contributed largely by citizens of Forest Grove, alumni and other friends of the college. It is a substantial structure with two stories and a basement. The floor of the main gymnasium room is 50x100 feet, and is well equipped with necessary apparatus.

A gallery with a bowled floor for a running-track surrounds this room. The building contains also a fine swimming pool 20x60 feet; Director's room, Trophy

room and separate bath rooms and locker rooms for young men and young women. A fee of 25 cents a semester is charged to every one using a locker.

APPARATUS AND COLLECTIONS.

Adequate facilities are provided for the general work of classes in Chemistry, Physics and Biology, as well as special apparatus for more advanced instruction. A very valuable set of engineering instruments is supplied for the use of students in that department. A stereopticon is also provided for lecture work.

During the past year a considerable collection has been made of birds and mammals of this region. This work has been in charge of Mr. Murie, Assistant in Biology, and Mr. Anthony, recently collector for the United States Biological Survey. The principal invertebrate orders are represented by preserved material in jars. There is also a collection of several hundred marine shells, named and classified.

The botanical collection includes over two thousand native species, several hundred South African species (the gift of Professor Mary F. Farnham), and a museum exhibit of nearly five hundred native species.

A considerable collection of geological specimens has been obtained from different regions of this country and Europe illustrating both the paleontologic and stratigraphic phases of the study. There are besides a number of ores and similar material for the work in mineralogy.

It is earnestly desired that these various collections may be increased and thus made more useful for purposes of instruction. Small private collections and single specimens are of much greater value when forming part of a larger and well-organized series. The co-operation of alumni and friends of the institution toward this purpose is earnestly solicited. Correspondence to this end may be addressed to any member of the faculty.

REGULATIONS.

The institution does not desire the attendance of any students who are not industrious and well disposed, or who are too wayward for home restraint. To such as are earnest it affords the advantages of a quiet and orderly community with all the opportunities of study and mental development afforded by an institution on a firm foundation. A careful record of attendance, deportment and scholarship is kept, and reports are sent to the parents of all minor students at the end of each semester. Any who are idle or listless, or whose influence is bad, are not allowed to remain in the school.

The ultimate control in all matters pertaining to the conduct of students is in the hands of the Faculty. It is their desire to lay no unnecessary restrictions upon any. Students are presumed to have regard for the general rules of good manners and good morals; they are expected to be orderly, faithful, respectful and honest, and to render a cheerful compliance with such regulations and requirements as the Faculty may, from time to time, find it necessary to make.

Non-resident students in special departments are subject to the general rules of the institution.

On or before the second Friday before the last Monday of each semester each student is expected to file with the Registrar or Principal a list of his studies for the next semester.

CLASS STANDING.

In determining the average standing for a semester, the average daily standing will count two-thirds, and the final examination one-third. Every student whose average daily standing in any study is 95 or above will be excused from examination in such study at the end of the semester.

Students' grades are reported by letters as follows: A, signifying 90-100; B, 80-89; C, 70-79; D, 60-69 per cent., respectively. E denotes failure and the work must be taken over in class in order to secure a grade in that

subject. A grade of D is known as a "condition" and must be made up within one year; otherwise, the entire work must be taken in class.

WOMEN.

Young women are admitted to all courses of study on equal terms with young men, and so far as they are pursuing the same studies they recite together. All the young women of the institution are under the supervision of the Dean of Women.

EXPENSES.

Tuition and other expenses are made as low as possible, so as to bring a thorough education within the reach of all.

Tuition must be paid in advance each semester, and charges for rooms and board in College buildings in advance at the beginning of each half-semester, to the Financial Secretary.

College Tuition, per semester...\$25.00

Academy Tuition, per semester.. 17.00

Each student pays an incidental fee of three dollars per semester, to be used for library, reading room and athletics.

A fee of fifty cents, to be paid to the Financial Secretary, will be charged for any special or extra examination, and a receipt therefor must be presented at time of examination.

For courses in Biology, Chemistry or Physics, involving laboratory work, a fee is charged varying from \$2.00 to \$5.00 per semester, according to amount of work and expense of material required. The exact amount of this fee is given under the description of each course. Breakage is to be paid for in addition.

The charge for one study (five hours per week) is one-half the regular rate of tuition. For more than one study, full rates are charged.

No money paid in for tuition is refunded to students who leave before the close of the semester, except in

cases in which they are excused before the middle of the semester, on account of their own sickness, in which event the tuition for the latter half of the semester will be paid back.

Each student is required to have his registration slip stamped by the Treasurer before attending classes. This registration slip is to be presented at the first recitation in each study for his instructors' signatures and returned promptly to the Registrar.

It is estimated that the average necessary expenses for a college year range from a minimum of \$200 to a maximum of \$400.

BOARD AND ROOM.

HERRICK HALL. The price of room and board, including heat and light, and use of the laundry, payable in advance, varies from \$42.75 to \$49.50 per half semester for each occupant, according to the size and location of the room.

No allowance will be made for occasional absences, except that in case of necessary absence extending to three days or more an allowance of 50 cents a day for all time in excess of two days will be made.

A limited number of young men will be received to table board, the price of which is \$36.00 per half semester, payable in advance.

Independent boarding clubs are organized and carried on by the young men in which board is furnished at actual cost. These clubs are given every possible encouragement by the college. It is the wish of the institution to inculcate all reasonable economy by its students.

Rooms and board are to be had in private families in town at various prices. An approved list of such places may be obtained from the President, or Principal of the Academy.

STUDENT AID.

The College desires to encourage self-supporting students, and such are enrolled every year. Assistance

is rendered students in obtaining employment in the town, and those who desire to aid themselves in this way can generally find the opportunity. As a rule, no capable young man or woman possessed of good health and a determination to secure a college education need fail in the attempt.

Through a bequest of \$10,000 by Mr. Charles Atkinson, of Moline, Ill., the Atkinson Scholarship Fund has been established. This amount is divided into ten Atkinson scholarships of \$1,000 each, the income to be awarded each year to worthy students whose circumstances require such assistance. Any one who indulges in tobacco, or has any expensive habits will be debarred from such aid. The annual income of two Benedict scholarships of \$1,000 each will be awarded young women. Application for aid from any of these scholarships must be made each semester to the President. Sons and daughters of ministers in actual service are admitted upon payment of one-half tuition, if dependent on their parents.

The educational societies assist students in College who are preparing for the Christian ministry.

A scholarship, consisting of tuition for one year, will be given to the student attaining the highest rank in the graduating class in any of the schools in the accredited list.

CORPORATE NAME.

The corporate name of this institution is "The President and Trustees of Tualatin Academy and Pacific University."

RELIGIOUS CULTURE.

This is a Christian institution and aims to give its students a thorough education; it believes that the highest intellectual culture, and the greatest moral excellence can be obtained only as they are developed from the prin-

ciples of Christianity. At the same time it seeks to avoid a narrow sectarianism; it opens its doors to students of all denominations.

All students are required to attend a daily devotional service at the chapel and church services at least once on Sunday. Each student attends the church of his choice. Bible study occupies a place throughout the curriculum, and a strong department of Biblical Language and Literature is maintained.

Branches of the College Young Men's and Young Women's Christian Associations are maintained by the students and prayer-meetings are held every Tuesday evening, to which all students are invited. Classes for Bible study and Mission study, following the plan of the International Committee, are maintained by both associations. A room in Marsh Hall is suitably furnished for use of these societies. A useful handbook is published each year and may be had by applying to the Presidents of the associations.

LITERARY SOCIETIES.

There are four literary societies for the students—the Gamma Sigma and Alpha Zeta for the men, and the Philomathean and Kappa Delta for the women. Membership is by election by the society. They meet weekly and are the means of developing and fostering literary excellence. Essays, orations and discussions are presented and a familiarity with parliamentary rules is gained. Suitable rooms are provided for the societies in the College buildings. Students participate in oratorical contests and intercollegiate debates and have had their share of victories.

THE SOCIAL UNION.

The Social Union is an organization maintained by the members of the Faculty, college students and resident alumni for social purposes. Two meetings are held each year with the evening's entertainment arranged by the Executive Board. At the meeting in February, 1911,

Mrs. Elizabeth Miller Wilson, who taught in Tualatin Academy in 1851, was the guest of honor. In addition to reminiscences by Mrs. Wilson several early students gave interesting experiences of college life in the fifties.

THE CAMERA CLUB.

The Camera Club is a student organization with the purpose of cultivating enthusiasm for good photography. Any student who owns a camera is eligible to membership. At the monthly meetings the methods discussed are illustrated by photographs prepared by the members. All work presented for approval must be the student's own in all details from the negative to the finished photograph.

MUSICAL ORGANIZATIONS.

An orchestra of ten pieces under the leadership of Professor F. T. Chapman of the Conservatory has been organized the present year, and has furnished music for public performances of literary and social events.

Under the direction of Professor Chapman the Young Men's Glee Club practices each week. In connection with the orchestra it has done some concert work.

PHYSICAL TRAINING.

The gymnasium is open to all students during certain hours daily, and regular Physical Training under the supervision of the Physical Director is required of all Academy students throughout the four years of the Academy course, and of all College students throughout the Freshman and Sophomore years.

A four-lap running track with grand stand is situated on the College athletic field and athletic sports and exercise in the open air are encouraged as a part of a complete physical education.

General athletic matters and intercollegiate games are under the control of the Athletic Council, consisting of three members of the Faculty and six from the student body. No student who has an unremoved condition or

whose daily grades in any study are below 70 shall represent the school in any interscholastic contest, nor shall such a person be eligible to enter any "try-out" for such a contest; provided, that any student conditioned in but one study shall become eligible to enter try-outs or contests upon having taken up such conditioned work a second time.

The students maintain a Tennis Club with two courts on the campus.

There is also an Archery Range on the campus for the use of Faculty and students.

Athletic games or exercises are not permitted on the College grounds during the recitation hours of the day, except by special arrangement with the Athletic Director.

THE FACULTY CLUB.

The Faculty Club is an organization designed to bring the members of the Faculty into intimate social relations through informal discussion of topics relating to different departments of college instruction. This year the following subjects have been presented: "Consciousness," by Principal Bates; "The Social Side of War," by Professor Shippee; "The Significance of Hebrew Sacrifice," by Dr. Ferguson, and "A Dual Personality in English Letters," by Professor Farnham.

CHARTER DAY.

On January 10, 1854, the Legislature of Oregon gave a new and enlarged charter to Pacific University. That suitable recognition may be given to the founding of this institution, January 10, or the first Wednesday following that date, has been set apart as "Charter Day." Such a holiday is a stimulus to the loyalty both of students and friends, and awakens civic pride in an institution that has been an integral part in shaping the history of Oregon. Each year public exercises are held with a programme appropriate to the historic occasion. January 11, 1911, the exercises were a memorial of Mrs. Tabitha Moffett Brown, whose school in the log church

was in a sense the beginning of Pacific University. Professor Farnham spoke of the personality of Grandma Brown; Professor Shippee read an interesting letter by Mrs. Brown which narrated the hardships of the trail over the Applegate cut-off and traced on a map the route from Independence, Missouri, to Salem, Oregon; Mr. John M. Garrison read extracts from the diary of his father, who also came with the immigration of 1846. Hon. F. H. Whitfield, of Portland, then gave an address with "Desire" as the keynote.

THE COLLEGE

The high standard of the work done in this institution is recognized by the larger universities East and West, and graduates of Pacific University have been admitted to graduate standing, and undergraduates have also been given equal rank without examination, in a number of the best colleges and universities.

TERMS OF ADMISSION.

Candidates for admission must be at least fifteen years of age. A proportionate increase in age is required to enter advanced classes.

The scholastic requirements for admission are stated in terms of units. The term *unit* means the equivalent of five recitations per week for one year in one branch of study. In closely allied branches not usually taught in periods of one year each, such as Botany and Zoology, units may be constructed by adding the respective time values of such studies. In any subject three recitations a week for one year and a half may be counted as one unit.

Fifteen units are required for admission.

I. The following eleven and one-half units are required of all, unless six units of ancient languages are offered in which case two units of English will be accepted:

MATHEMATICS	2½ units
ENGLISH	3 units
HISTORY	1 unit
SCIENCE	1 unit
LATIN	2 unit
FOREIGN LANGUAUES	2 units

II. In addition to the requirements under I, enough units must be offered from the following elective subjects to complete fifteen:

LATIN	1 or 2 units
GREEK	1 or 2 units
GERMAN	1 or 2 units
FRENCH	1 or 2 units
SPANISH	1 unit
SCIENCE	1, 2 or 3 units
Zoology	$\frac{1}{2}$ or 1 unit
Botany	$\frac{1}{2}$ or 1 unit
Chemistry	1 unit
Physics	1 unit
Physiography	$\frac{1}{2}$ or 1 unit
Astronomy	$\frac{1}{2}$ unit
ENGLISH	1 unit
HISTORY	1 unit
CIVICS, ECONOMICS	1 unit
MATHEMATICS	$\frac{1}{2}$ or 1 unit
BIBLICAL HISTORY	1 unit
DRAWING	1 unit
Mechanical Drawing	$\frac{1}{2}$ or 1 unit
Freehand Drawing	$\frac{1}{2}$ or 1 unit
MANUAL TRAINING	$\frac{1}{2}$ unit
DOMESTIC SCIENCE	$\frac{1}{2}$ unit

Applicants who are deficient in preparation may make up such deficiency in Tualatin Academy, but no college credit will be given for such preparatory work, nor will college rank be given to a student whose work is academic.

ACCREDITED SCHOOLS.

Graduates of any school having a course of study equivalent to the above requirements and which has been approved by the Faculty, will, when recommended by the principal of the school for admission to any college course, be admitted without examination. Schools may be accredited for partial fitting, and students will be required to pass examinations only in such subjects as are not credited in the entrance requirements.

The following schools have been placed upon the accredited list for full or partial credit:

Albany.	Marshfield.
Ashland.	Medford.
Astoria.	McMinnville.
Baker.	Monmouth.
Bend.	Nehalem.
Bethel.	Newberg.
Brownsville.	Newport.
Burns (County High School)	North Bend.
Canby.	Nyssa.
Condon.	Oakland.
Coquille.	Ontario.
Cornelius.	Oregon City.
Corvallis.	Pendleton.
Cottage Grove.	Pilot Rock.
Cove.	Portland—
Dallas.	Jefferson.
Enterprise.	Lincoln.
Eugene.	Washington.
Forest Grove.	Prineville (County H. S.).
Fossil.	Roseburg.
Goldendale, Wash.	Salem.
Grants Pass.	Scappoose.
Harrisburg.	Sheridan.
Heppner.	Silverton.
Hermiston.	Sumpter.
Hillsboro.	The Dalles.
Honolulu, H. I.	Tillamook.
Hood River.	Umatilla.
Jackson.	Union.
Joseph.	Vancouver, Wash.
Junction City.	Woodburn.
Klamath Falls (County H. S.)	Allen Preparatory School.
La Grande.	Pendleton Academy.
Lakeview.	Portland Academy.
Lebanon.	

Schools which desire to have their pupils thus admitted are requested to send to the Secretary of the Faculty their courses of study.

If the preparation of the student who is admitted by certificate is found to be wanting in thoroughness, the privilege of sending students in this manner may be withdrawn from the school that has certified his preparation.

DEGREES.**BACHELOR OF ARTS.**

The degree of Bachelor of Arts will be conferred on those who complete either of the following groups of study and present a satisfactory thesis along the line of one of the major subjects. The candidate is advised to select the subject of the thesis a full year in advance if possible. It must be filed with the registrar not later than October 1 of the senior year.

The fee for diploma is \$5.00, payable in advance.

MASTER OF ARTS.

The Master's Degree in course may be conferred upon the following classes of students:

1. Graduates of this or any approved institution of learning of equal rank who have received the corresponding Bachelor's Degree, and who have taken one year's approved graduate study, at least one semester of which must be in residence—pursued in at least two departments—and who have passed a satisfactory examination in each subject and presented a satisfactory thesis.

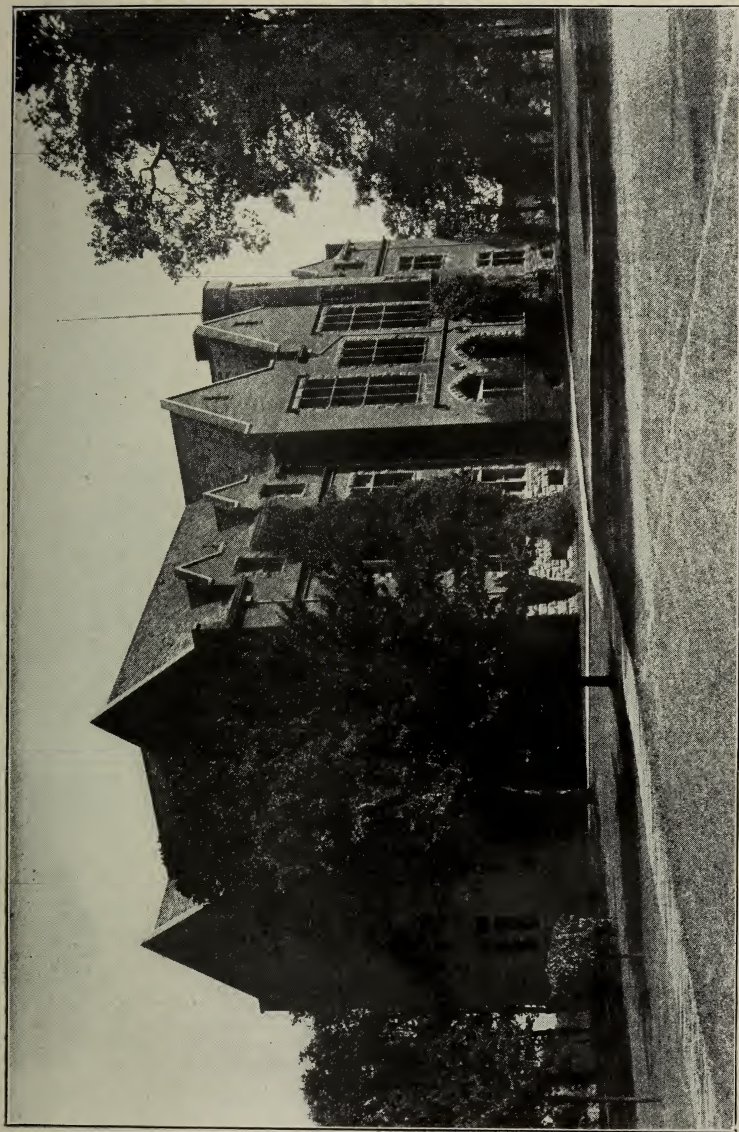
2. Graduates of this University who have completed two years of non-resident graduate study, other than professional in at least two branches, under the direction of the Faculty, and who have passed an examination in each subject and presented a satisfactory thesis.

The fee for diploma is \$5.00, and in case of resident study, the tuition shall be the same as that required of undergraduates.

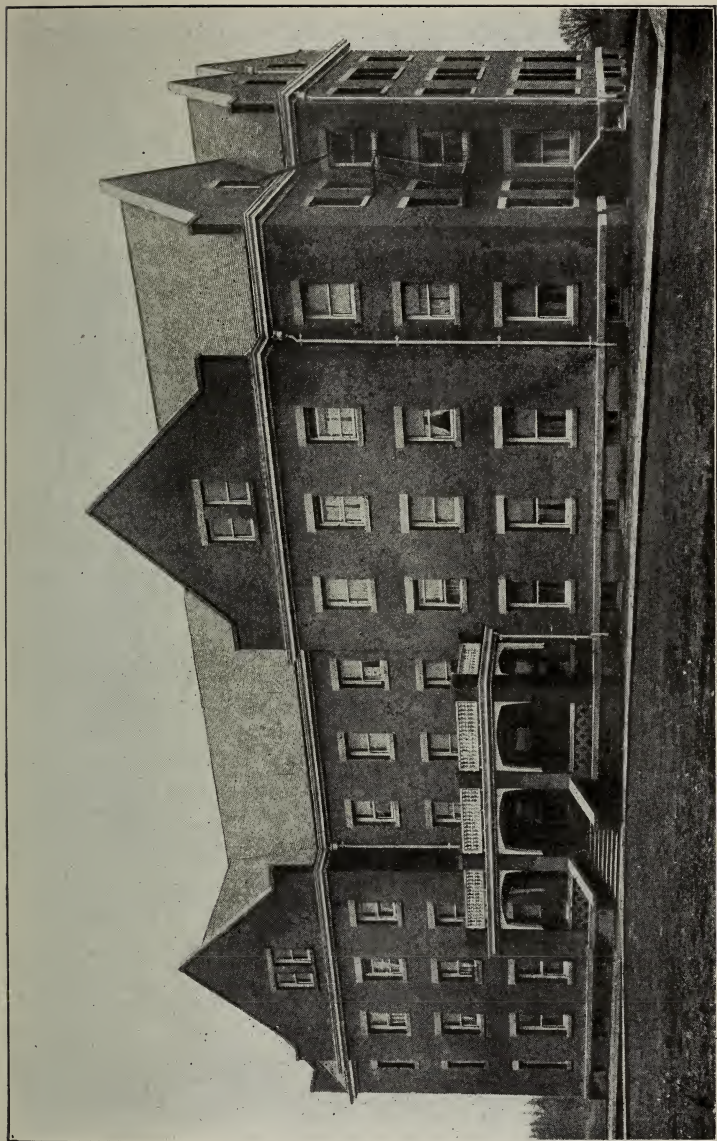
The higher degrees given above are based on a four years' college course.

SPECIAL STUDENTS.

In the arrangement of the courses the established fact is recognized that fixed schemes of study must be maintained in the interest of higher education, and students are strongly advised and encouraged to enter the regular courses.



MARSH HALL



HALL OF RESIDENCE FOR WOMEN

All the privileges of the University, however, are open to students pursuing partial courses, as far as they are prepared to take advantage of them. Such special students in any course or department, not candidates for a degree, will be entitled to certificates of proficiency in the branches of study pursued.

In order to comply with the requirements of the law recently enacted by the Oregon Legislature, courses will be offered, beginning with the College year, 1911-12, in Pedagogy and History of Education. This will enable Graduates of Pacific University to receive, without examination, State Certificates, authorizing them to teach in the High Schools of the State.

COURSE OF STUDY

For the Freshman and Sophomore years the student will choose the work specified in Group I or Group II, in the following outline of courses for those years. The number following each study denotes the number of recitations per week throughout the year:

FRESHMAN YEAR.

GROUP I.		GROUP II.	
Mathematics	4	Mathematics	4
Literature	3	Literature	3
Greek	2	Biology or Chemistry	5
Modern Languages	3	History or Modern Lan-	
Latin	3	guages	3

SOPHOMORE YEAR.

English	2	English	2
Bible History	2	Bible History	2
Greek	4	Biology or Chemistry, 3 to	
Latin	2	5 hours, with electives	
Electives from the follow-		from the following to	
ing:	5	make:	11
Biology		History	
Chemistry		Political Economy	
History		Modern Languages	
Literature		Philosophy	
Modern Language		Literature	
Mathematics		Mathematics	
Philosophy			

The work for the Junior and Senior years is elective, subject to the following restrictions:

(1) Each student is required to have completed before graduation at least 20 hours in each of two subjects known as Majors. These Majors must be chosen not later than the beginning of the Junior year.

(2) All courses must include—

Bible 8 hours
Biology or Chemistry..10 hours.

English Language and Literature	10 hours.
History	6 hours.
Modern Languages.....	6 hours.
Public Speaking.....	4 hours.
Philosophy	6 hours.
Additional to be selected from History, Philoso- phy or Political Science.	
	6 hours.

For the completion of any course 120 hours are required, an average of 15 hours each semester. Ordinarily students may register for 17 hours without special permission. Registration for more than this amount will be allowed only on condition that no grade of the preceding semester is below 85 per cent, and when it is evident that the work can be done without detriment to the student's health. Requests for permission to take such additional work must be presented to the faculty in writing at the earliest possible date.

It is understood that an hour's credit is given, either for attendance at one class exercise per week with at least two hours' outside preparation, or for not less than two and one-half hours' work in the laboratory per week, through one semester. When a course runs through a year it must be elected for the year unless the instructor allows otherwise. And in such a course no credit will be given for less than a year's work except by consent of the instructor. The Faculty reserves the right to withdraw any elective if it be not chosen by a sufficient number of students to constitute a class. Elementary courses taken as electives in the upper years of college may not count for the same number of credits as when taken earlier.

DEPARTMENTS AND METHODS OF INSTRUCTION

BIBLICAL LITERATURE AND APPLIED CHRISTIANITY.

PROFESSOR PROCTOR.

1, 2. THE BEGINNINGS OF CHRISTIANITY. A study of the lives and writings of the Apostles. Required of Freshmen and Sophomores. *Two credits through one year.*

3, 4. THE SOCIAL TEACHINGS OF JESUS. A study of the teachings of Jesus with special reference to their bearing upon present-day social problems. Required of Seniors and Juniors. *Two credits through one year.*

5, 6. NEW TESTAMENT GREEK. A translation of the Gospel of Mark, and a study of the grammar and characteristics of New Testament Greek. A knowledge of Classical Greek is necessary as a prerequisite. *Two credits through the year.*

7. THE GOSPEL OF MATTHEW.

8. BIBLICAL GEOGRAPHY AND ARCHAEOLOGY. A study of explorations, excavations that have resulted in illuminating the pages of the Bible, together with a review of Biblical Geography.

9. THE BOOK OF JOB. A study of the problem of evil.

10, 11. THE GREAT TEACHERS OF JUDAISM AND CHRISTIANITY. A study of the teaching methods of the

prophets and early Christian teachers, and the educational system of the Hebrew people.

BIOLOGY.

PROFESSOR BEAN.

The laboratory for the department of biology is in the east half of the first floor of Science Hall. The equipment includes instruments and supplies for general use, dissecting microscopes, compound microscopes with stage and eyepiece micrometers, camera lucida and immersion objective, a Zeiss binocular, a rotary microtome of the latest and most approved type, a sliding microtome for celloidin sections, paraffin bath, thermo-regulator, drying oven and a good supply of reagents and stains.

There is besides a large supply of preserved material for class work and specimens in jars for purposes of illustration. A well-selected reference library is available to all students and is freely used.

1, 2. ZOOLOGY. The morphology and relationships of animals and the general principles of classification. Three recitations or lectures and two laboratory periods a week. *Throughout the year, five credits each semester.* Laboratory fee \$4.

3. HISTOLOGY. The microscopic study of the normal tissues, with reference to the entire organ and their physiological significance in the body. Two lectures per week, required reading and laboratory work. (Not offered in 1910-11). *Five credits second semester.* Laboratory fee, \$4.00.

4. EMBRYOLOGY. The general principles of development with special reference to the batrachian, bird and mammal. Must be preceded by course 3. (Not offered in 1910-11). *Five credits second semester.* Laboratory fee, \$4.00.

5. COMPARATIVE ANATOMY. Anatomy of the vertebrates with more especial reference to mammals. Two lectures and three laboratory periods. *Five credits first semester.* Laboratory fee, \$4.00.

6. EXPERIMENTAL PHYSIOLOGY. Lectures with laboratory experiments and demonstrations. Chemistry and a knowledge of elementary physics are required. *Five credits second semester.* Laboratory fee, \$4.00.

9. PHYSIOLOGY. A more general course in human physiology. Recitations, with experiments, demonstrations and illustrative material. *Three credits first semester.*

10. ORNITHOLOGY. An elementary course in bird study and designed to give the student an understanding of the bird's place in nature as well as a knowledge of the birds of the locality. One lecture per week and two laboratory periods or field excursions. The student should provide opera or field glasses for this work. *Second semester, three credits.* A laboratory fee of \$3.00 is charged for this course.

11. BOTANY. A study of the morphology and development of plants. Types of the greater groups of plants, beginning with the simplest forms studied in field and laboratory. *First semester, three credits.* Laboratory fee, \$3.00.

CHEMISTRY.

PROFESSOR DU MEZ.

1. GENERAL CHEMISTRY. Lectures, recitations and laboratory practice. The course comprehends a study of the elements of theoretical chemistry and of the non-metallic elements and their compounds. The laboratory work consists of experiments illustrating the laws of stoichiometry, the laws of chemical action and emphasizing the properties of the non-metallic elements and typical compounds. *First semester, five credits.* Laboratory fee, \$5.00.

2. GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS. Lectures, recitations and laboratory practice. The recitation work is in part devoted to a study of the oc-

currence and isolation of the metals from their principal ores. The laboratory work consists of a systematic separation of the metals in solution, their detection in solid mixtures and the detection of the acid radicals with which they are combined. *Second semester, five hours' credit.* Laboratory fee, \$5.00.

3. QUALITATIVE ANALYSIS, ADVANCED. The course is a continuance of Chemistry 2. In addition, however, the lessons cover the theory of analysis, while the laboratory work includes the detection of simple organic acids and bases. *First semester, three credits.* Laboratory fee, \$3.00.

4. QUANTITATIVE ANALYSIS. One recitation and two laboratory periods per week. The work comprises a study of the principles and methods of gravimetric and volumetric analysis. Commercial samples are given for analysis whenever possible. *Second semester, three credits.* Laboratory fee, \$3.00.

8. QUANTITATIVE ANALYSIS. A course adapted to meet the needs of individual students. Work may be taken in the analysis of iron and steel, fuels, cements, soils, etc. *Second semester, three to five credits.* Laboratory fee, \$3.00 to \$5.00.

5. ORGANIC CHEMISTRY. Lectures, recitations and laboratory practice. The work is limited to a study of the open chain carbon compounds and their derivatives. Two lectures, one recitation and two laboratory periods per week. *First semester, five credits.* Laboratory fee, \$5.00.

6. ORGANIC CHEMISTRY, CONTINUED. The course is a continuance of Chemistry 5. It embraces a study of the closed chain hydrocarbons and their derivatives, the carbohydrates, alkaloids, glucosides, etc. *Second semester, five credits.* Laboratory fee, \$5.00.

7. THEORETICAL AND PHYSICAL CHEMISTRY. Two lectures and one recitation per week. The course deals

with the atomic and molecular theories, the gas laws, solutions, osmosis, electrolysis, photo-chemistry, etc. *One semester, three credits.*

9. **PHYSIOLOGICAL CHEMISTRY.** Mostly laboratory work. Qualitative examination of digestive juices and animal secretions, urine analysis. The course must be preceded by courses 5 and 6. *Three to five credits.* Laboratory fee, \$3.00 to \$5.00.

10. **ASSAYING.** Mostly laboratory work. Fire assays of gold, silver and lead. Volumetric determination of copper and lead. *Three to five credits.* Laboratory fee, \$3.00 to \$5.00.

11. **INDUSTRIAL CHEMISTRY.** Courses 1, 2, 5 and 6 are required to have been previously taken. The course covers briefly the chemistry involved in such industries as, coal tar, soaps, oils, fuels, fertilizers, cements, glass, pigments, dyes, etc. Three lectures and one recitation per week. *One semester, four credits.*

12. **RESEARCH.** Individual work along such lines as may be pursued to advantage. This course is open to students who have done a certain amount of advanced work in chemistry. *Credit to be arranged with the instructor.*

ECONOMICS.

PROFESSOR SHIPPEE.

1. **ECONOMICS.** An elementary course dealing with the simpler phases of economic theories. *Two credits, first semester.*

2. **ADVANCED ECONOMICS.** A course taking up the consideration of various economic problems. For academic year 1911-1912 the topics will be the Tariff and Economic Aspects of Immigration. Open to all who have completed Economics 1. *Two credits, second semester.*

ENGLISH LANGUAGE AND LITERATURE.

PROFESSOR FARNHAM.

A. LANGUAGE. Rhetoric is a prerequisite of all work in English Composition. Students who are conditioned in that subject can take the course required in the fourth year of the Academy. The aim of this department is to acquire the art of clear and forceful expression, to cultivate a style that is sincere and natural, and to gain an appreciation of the best writers. Practice in composition is an important element in several of the courses in Literature, and in addition to the work of this department opportunities for practical application are offered under the Department of Public Speaking.

1, 2. DAILY THEMES. These courses presuppose a knowledge of the principles of Rhetoric. Daily Themes on the basis of the paragraph; occasional long themes; lectures; criticism of themes in class, and individual conferences.

1. Daily Themes to develop good style in writing by means of studies based on experience and observation.

2. Current events in the form of short editorials and reports. It is the aim of this course to meet the special needs of journalistic work. It is expected that the two courses shall be taken in sequence. *Two credits throughout the year.* Required of Sophomores in all courses.

3. DEVELOPMENT OF THE ENGLISH LANGUAGE. Lectures, discussions, special study of assigned topics. Open to all students who have taken courses 1 and 2. *Two credits, first semester.*

4. DEVELOPMENT OF LITERARY CRITICISM. This course is supplementary to course 3. It gives an opportunity to study the best English prose by analysis and extensive reading, with exercises in composition to cultivate literary form. *Two credits, second semester.*

B. LITERATURE. The different courses in Literature aim not only to give the student a general acquaintance with works of the best writers in relation to the life and thought of their time, but also to develop an appreciation of good reading, and to cultivate a literary style. To acquire independence of thought and ease of expression frequent reports, both oral and written, are presented. In addition to the courses prescribed other electives will be offered as the requirements of the Literature group may demand.

5. HISTORY OF ENGLISH LITERATURE. This course is a prerequisite of all other courses in English Literature. Emphasis is laid on the great creative periods by means of lectures, collateral reading, and reports. *Three credits, first semester.* Required of freshmen in all courses.

6. AMERICAN LITERATURE. After a brief preliminary study of early American writers the representative writers of the nineteenth century are studied in detail. The course is conducted by means of lectures, readings from the authors, and written reports. *Three credits, second semester.* Required of freshmen in all courses.

7, 8. GREAT MAKERS OF ENGLISH POETRY. These courses give an acquaintance with the life and work of several great English poets, their relation to literary history and to the development of the English language. Although the study is more complete when these courses are taken in chronological order, at the discretion of the instructor students may take either course separately.

7. Chaucer, preceded by a short study of Beowulf and Piers the Plowman.

8. Spencer and Milton. Two credits each course.

9, 10. THE ENGLISH DRAMA. This course consists of a preliminary study of the early drama, a critical study of representative plays of Shakespeare and, when time permits, one or two plays illustrative of the later drama. These courses may precede or supplement the work in dramatic expression in the Department of Public Speaking. Three credits through the year.

11, 12. NINETEENTH CENTURY POETRY. These courses give a conception of the intellectual and imaginative development of each poet through the study of his work in relation to his environment and time. Lessons and collateral readings with frequent reports, and a critical study by each student of some assigned subject in connection with the course. These courses may be taken separately.

11. Poetry of the first half century.

12. Poetry of the second half century. Three credits through the year. (Courses 11, 12 will not be given in 1911-1912).

13, 14. NINETEENTH CENTURY PROSE. These courses give a comprehensive study of leading prose writers in connection with the political, religious and social changes that influenced the life of the nineteenth century with their influence upon the literary style of English prose. These courses may be taken separately.

13. Beginning with the Reviewers to the close of the first half century.

14. Prose of the second half century.

Two credits through the year. (Courses 13, 14 will not be given in the year 1911-1912).

15, 16. COMPARATIVE LITERATURE. These courses comprise a comparative study of great epic poems and dramas through English translations.

15. Ancient Classical Epics. *Three credits, first semester.*

16. Renaissance and Modern Poetry of Europe, beginning with The Divina Commedia of Dante. *Three credits, second semester.* (Courses 15, 16 will not be given in the year 1911-1912).

17. ENGLISH ALLEGORY AND ROMANCE. This course prepares the student for the study of English Fiction. Lectures and readings. *Three credits, first semester.*

18. THE ENGLISH NOVEL. This course is designed through the study of English and American story writers to enable the student to discriminate the best works of fiction. *Three credits, second semester.*

ENGINEERING.

MR. CONVILL.

1. ELEMENTARY SURVEYING. Consists largely of field work, use and care of instruments, measuring and computing farm areas, running railroad curves. Attention is given also to the plotting of areas and lines. *Three credits, first semester.*

2. SURVEYING. For those who have completed course 1 or its equivalent. Adjustments of the principal instruments used in surveying, computation of cuts and fills by taking cross-sections, map drawing. A thorough survey of the college grounds is made and the result plotted. *Two credits, second semester.*

3. RAILWAYS. Surveys and construction. This course consists of railroad economics and deals with the theory of curves, turnouts and crossings. Text-book, Nagel's Manual for Railway Engineers. *Five credits, first semester.*

4. FRESHMEN MECHANICAL DRAWING. (Open to Academy students in third year). Elementary draughting. Use and care of instruments. Instruction is given in making good geometric construction, angles, right lines and the simple curves. Projections. *Two college (three Academy) credits, first semester.*

5. SOPHOMORE MECHANICAL DRAWING. Advanced work in projections. Complete drawings of a machine. Plotting to scale.

6. ROOFS AND BRIDGES. Designs of simple structures with graphic methods of computation. Complete economic design of a bridge or roof. Merriam & Jacoby's Roofs and Bridges. *Three credits, first semester.*

FRENCH.

PROFESSOR BEN KORI.

1, 2. Open to college students only. Prerequisite, at least four semesters of Latin or Academy French. French Grammar, Reader. Composition and translation. Conversation. *Three hours through the year.*

3, 4. Prerequisite, Academy or freshman French. The nineteenth century in France. Study of its various literary movements, together with present day tendencies. Guide; Lanson's *Histoire de la Litterature Francaise*. Study of representative authors. Collateral readings, reports and criticisms. *Three hours through the year.*

5, 6. Prerequisite, Academy or freshman French. (Omitted in 1911-1912). French literature from Malherbe to Beaumarchais. Particular attention is given to Corneille, Racine, Moliere, Boileau, la Fontaine, Rousseau and Voltaire. Guide: Doumic's *Histoire de la Litterature Francaise*. *Three Hours through the year.*

7, 8. Open only to students taking their major work in this department. Prerequisite, 3, 4, 5, 6. The sixteenth century in France. Manual: Darmesteter & Hatzfield's *Le Seizieme Siecle en France*. Attention is especially given to Rabelais, Montaigne and Ronsard. Reports and lectures. *Two hours through the year.*

9, 10. Old French, Morphology and Phonetics. (Omitted in 1911-1912). Prerequisite, 3, 4, 5, 6. Omitted in 1910-11. *Chrestomatie de Moyen Age* by Paris and Langlois. Complementary readings and references to Diez *Gram. der Rom. Sprachen*, Brunot's *Histoire de la Langue Francaise des Origines a 1900*, etc., etc. Schwar-Behrens *Grammaire de l'ancien Francais* is recommended. Text for Modern Phonetics: Passy's *Les sons du Francais*. *Two hours through the year.*

GEOLOGY.

PROFESSOR BEAN.

1. The work of this course comprises the study of Norton's *Elements of Geology*, examination of minerals

and fossil types in laboratory, and field trips. At least three Saturday class excursions required, as well as shorter trips to near-by points. *Second semester, three hours' credit.* A fee of \$2.00 is charged for this course.

GERMAN.

PROFESSOR BEN KORI AND MRS. SHIPPEE.

1, 2. Open to college students only. Prerequisite, two years of Latin or Academy German. The Elements of German. Composition. Reader. *Three hours through the year.*

3, 4. Outlines of German Literature. Omitted in 1911-1912. Holzwarth's Manual will be used. Study of representative authors and literary movements of the nineteenth century. Masterpieces of Lessing, Freytag, Goethe and Schiller will be read. Themes and reports. *Three hours through the year.*

5, 6. A continuation of Course 3 and 4. Novels of the following writers will be studied in class and others assigned for outside reading and class reports: Storm, Ludwig, Dahn, Riehl, Freytag, Auerbach, von Kleist, Hauptmann and Grillparzer.

7, 8. Prerequisite, 3, 4, 5, 6. Intended only for students doing their major work in German and another modern language taught in this department. Historical and comparative study of the German grammar. References are made to phonology, morphology, syntactical and inflectional comparisons, gradual development, decline and corruption. Selections from Middle High German, Old High German, Old Saxon and Gothic. Relationship of Gothic to other Indo-European languages and dialects will be noted. Much outside reading and consultation work will be required. Students planning to take Course 7, 8 should first consult teacher. *Two hours through the year.*

GREEK.

PROFESSOR TAYLOR.

1. HERODOTUS. Selections from the History of the Graeco-Persian Wars. Drill on Attic forms and constructions. Introduction to Ionic form. *Two credits, first semester.*

1a. ELEMENTARY GREEK. The main principles of the language, planned to give in one semester a basis for accurate reading of Greek. With Course 2a it gives college students an opportunity to prepare in one year for reading Greek 1. Designed for students having already had four years of foreign language study. *Five credits, first semester.* (Omitted in 1911-12).

2. THUCYDIDES. Selections from the history of the Peloponnesian war. *Two credits, second semester.*

2a. ELEMENTARY GREEK. Continuation of 1a. Xenophon's Cyropedia with composition exercises. (See Course 1a.) *Five credits, second semester.* (Omitted in 1911-12).

3. HOMER. Two books of Iliad and one of Odyssey. Scansion, Homericisms, and the study of the author and his times. *Four credits, first semester.*

4. GREEK ORATORS. Select orations of Lysias and Demosthenes. Attention to study of Athenian legal procedure. *Four credits, second semester.*

5. GREEK TRAGEDY. Sophocles Antigone and Aeschylus' Prometheus Bound. Attention to the history and importance of Greek Drama. *Three credits, first semester.*

6. GREEK PHILOSOPHERS. Plato's Apology and Crito. Collateral study of philosophy among the Greeks, *Three credits, second semester.*

7. GREEK LYRIC POETS. Pindar. Selected odes. *Two credits, second semester.*

HISTORY.

PROFESSOR SHIPPEE.

1, 2. MEDIAEVAL AND MODERN HISTORY OF EUROPE. A general survey of European History from the Teutonic Invasions to modern times. *Two credits, through the year.*

3. ENGLISH HISTORY TO 1689. Study of the constitutional development of Great Britain to the accession of William and Mary. Open to all who have completed History 1 and 2. *Three credits, first semester.*

4. ENGLISH HISTORY AFTER 1689. A continuation of 2. This may be taken either to follow History 2, or as a separate course. Open to all who have completed History 1 and 2. *Three credits, second semester.*

5, 6. AMERICAN HISTORY. A general course covering both colonial and constitutional periods. Open to all who have completed History 1 and 2. *Three credits, through the year.*

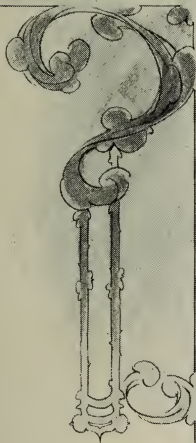
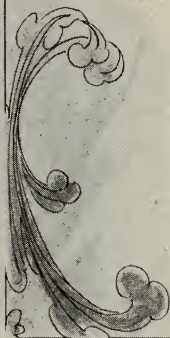
7, 8. STUDIES IN AMERICAN HISTORY. A course dealing with particular features of the development of the United States. For 1911-1912; *first semester*: Early Western development. For 1911-1912; *second semester*: The early history of Oregon. *Two credits, with one hour of attendance per week through the year.* Open to all who have completed with credit History 5 and 6.

HISTORY OF ART.

PROFESSOR FARNHAM.

That students may have an intelligent acquaintance with the more important works of art in several departments, a course in the History of Art is offered. Lectures, readings, study of representative forms by the aid of photographs and prints furnish opportunity for a good general knowledge. The Library of the University contains a constantly increasing number of books that are helpful in this course.

COLLEGE WALK



PETRIFIED STUMP



1. THE CHAPEL
2. CHRISTIAN ASSOCIATION

1. ARCHITECTURE AND SCULPTURE.
2. RENAISSANCE AND MODERN PAINTINGS.

Three credits through the year.

3. ART CENTRES OF EUROPE. This course is offered to students who wish to familiarize themselves with the leading art centres of Europe in order to understand their relation to literature and art. Lectures and topical study, supplemented by photographs, and readings from Ruskin, Hawthorne, Hewlett, and other authors. *Three credits.*

LATIN.

PROFESSOR TAYLOR.

1. LIVY. Book XXI and selections to equal one-fourth of Book XXII. Review of grammar and constructions. Drill in sight reading. *Three credits, first semester.*

1a. PREPARATORY LATIN. A semester course in Cicero for college students with four years of Foreign Language training. Four orations of Cicero with grammar drill, etc. *Five credits, first semester.*

2. HORACE. Selected odes and epodes. Particular attention to prosody and literary merits. *Three credits, second semester.*

2a. PREPARATORY LATIN. A semester course in Vergil for college students having four years of Foreign Language training. Four books of the Aeneid or an equivalent with prosody constructions, etc. *Five credits, second semester.*

3. TACITUS. Germania or Agricola read carefully. Drill in sight reading. *Two credits, first semester.*

4. PLINY'S LETTERS. Selected letters studied and others read at sight. Collateral readings on Roman social life. *Two credits, second semester.*

5. ROMAN COMEDY. Terence's Phormio or an equivalent from this author or Plautus. General study of Roman Drama. *Two credits, first semester.*

6. QUINTILIAN. Book X, or equivalent selections. General discussions of educational methods of the first century A. D. *Two credits, second semester.*

7. CICERO. De Senectute and selections from De Amicitia. *Three credits, first semester.*

8. SENECA'S ESSAYS. Study of a later Latin philosopher and literary man. Selected essays. *Three credits, second semester.*

MATHEMATICS.

PRESIDENT FERRIN AND PROFESSOR WEST.

1. ADVANCED ALGEBRA. This course includes Quadratics, Ratio, Proportion, Variation, Progressions, Binomial Theorem, Logarithms, Undetermined Coefficients, Permutations, Combinations, Determinants, Series, and Theory of Equations. *Four credits, first semester.*

2. TRIGONOMETRY. PLANE AND SPHERICAL. Demonstration of fundamental formulae, theory and use of logarithms, solution of triangles. Special attention is given to practical application. *Four credits, second semester.*

3. PLANE ANALYTICAL GEOMETRY. Careful study of loci and their equations. Equations of the straight line and circle. Brief treatment of higher plane curves. For Sophomores. *Five credits, first semester.*

4. THE CALCULUS. Functions and principles of differentiation, maxima and minima, successive differentiation and integration, functions of two or more variables and plane curves. Special attention is given applications of the calculus to geometry, mechanics, and physics. *Five credits, second semester sophomore, and first semester junior year.*

5. MECHANICS. This is a course in theoretical mechanics and includes the treatment of moments of mass

and inertia, rectilinear and curvilinear motion, kinetics of a material particle, work, energy, impulse, harmonic motion, potential energy, dynamics of a rigid body, and equilibrium of coplanar forces. Prerequisites, courses 1, 2, 3 and 4. *Five credits, second semester.*

ASTRONOMY.

1. A recitation course in general descriptive Astronomy. Elective to students who have taken Physics 1 and 2. *Five credits, second semester.*

MINERALOGY.

PROFESSOR DU MEZ.

1. ELEMENTS OF MINERALOGY. Includes the elements of crystallography, physical and chemical properties, occurrences, uses and determination of the more common minerals. Two lectures and two laboratory hours per week. *Three credits, first semester.* Must be preceded by course 1 in Chemistry. Laboratory fees, \$3.00.

2. DETERMINATIVE MINERALOGY. This course consists of the determination of minerals in the laboratory by means of their physical and chemical properties. *Two credits, second semester.* Must be preceded by course 1. Laboratory fee, \$2.00.

MUSIC.

PROFESSOR CHAPMAN.

Credit will be given to college students for work done in Music, leading towards the degree of A. B. A maximum of ten semester hours will be allowed for regular class work in Harmony, Counterpoint, History of Music, and Musical Criticism.

A maximum of six semester hours will be allowed to the more advanced students for Practical Musical Work, upon recommendation of the Director of the Conservatory and the approval of the general Faculty.

PHILOSOPHY.

ACTING PROFESSOR BATES.

1. LOGIC. An introduction to the study of the elements of logic, with some reference to the problems of philosophy. The principles of deductive inference and the canons to inductive method are discussed. A course of interest to students of forensics and rhetoric and to those who expect to make further election in philosophy. Text book and frequent exercises. Creighton's Logic. *Three credits, first semester.* For sophomores.

2, 3. PSYCHOLOGY. A general introductory course, fundamental to further work in the department or in education. Required of all candidates for a baccalaureate degree. Angell's Psychology is used as a text book, with collateral readings from James, Calkins and other standard authors. *Three credits, first semester. Two credits, second semester.*

4. PEDAGOGICAL PSYCHOLOGY. A text-book course in the theory and art of teaching based on psychological and ethical principles. *Two credits, second semester.*

5. EVIDENCES OF CHRISTIANITY. A study of the reasons for belief in Christianity, special consideration being given to current phases of thought. Wright's Logic of Christian Evidences and assigned readings. *Three credits, first semester.*

6. THE PHILOSOPHY OF RELIGION. A study of religions and religious systems, a comparison of Christianity with other religions—the origin of religion. Text book and collateral reading. For seniors. *Two credits, first semester.*

7. ETHICS. A study of the facts and problems of the moral life, with comparison of the principal ethical theories. Fairchild's Moral Science—with collateral readings. Required course. *Four credits, second semester.*

8. INTRODUCTION TO PHILOSOPHY. A course designed to introduce the student to the history, methods

and problems of philosophy. Open to students who have completed courses 1 and 2. Hibben's Problems in Philosophy. Weber's or Rogers' History of Philosophy. *Three credits, second semester.*

PUBLIC SPEAKING.

PROFESSOR HARRINGTON.

The work in this department covers all phases of Public Speaking. Its purpose is to develop the expressive powers of the student; to broaden and strengthen his personality; to quicken his imagination and dramatic perception, and awaken him to a realization of his potentialities. Yet, apart from the general culture afforded, the technique of all its courses is designed to meet the needs of the student in a thoroughly practical way, and is adapted to those who desire special training for professional purposes.

COURSES OF INSTRUCTION.

1. EVOLUTION OF EXPRESSION. The methods of instruction used in the evolution of expression are based upon the fundamental laws according to which the mind unfolds. The evolutionary processes of nature are followed in the development of the creative forces of the student. With the class as an audience he is required at every step to produce positive results, and to depend for those results upon his mental activity at the moment of speech. This feature is fundamental—because it develops his mental powers—progressive as it requires him to add something to that power at every step, and practical—inasmuch as his progress is constantly tested by his power to move an audience. Text of Charles Wesley Emerson. *Two credits, first and second semester.*

2. PRACTICAL PUBLIC SPEAKING. Offers the maximum of practical training with the minimum of theory through the analysis and interpretation of orations and essays, and actual practice in their declamation. Text of Clark and Blanchard. *Two credits, first semester.*

3. ORATORICAL COMPOSITION AND DELIVERY. A continuation of course 2. Includes the formal study of oratorical composition as distinguished from the essay, and thorough instruction in the delivery of satisfactory orations. Text of Edwin Dubois Shuster. *Two credits, second semester.*

4. EXTEMPORANEOUS SPEAKING. This course offers practical training through the extemporaneous discussion of current events and topics from history, biography, and literature—extempore arrangement of thought and phraseology—the use of story and anecdote—postprandial speaking, and the delivery of original orations. Text of James M. Buckley.

5. ELEMENTARY ARGUMENTATION AND DEBATE. Argumentation properly taught cultivates the power to think clearly, methodically, and logically—to form quickly effective ideas, and to present these ideas in a convincing manner.

The aim of this course is two-fold—first, to produce sound thinkers; second, to train these thinkers in the clear, correct, straightforward and effective oral presentation of their own thought. Text of Fred Lewis Pattee. *Two credits, first semester.*

6. ADVANCED ARGUMENTATION AND DEBATE. A continuation of course 5. Offers a practical application of the principles presented in course 5 through exhaustive analysis of debatable propositions; formal briefing of subject matter, and class room debates. Text of William Trufant Foster. *Two credits, second semester.*

7. GESTURE. Lectures upon the physiology of gesture; the evolution of gesture and its philosophy; relations of aesthetic physical culture to gesture; the influence of intuition; the distinction between the gesture of spontaneity and that of calculation; drill for the culture of the responsiveness of the nerve centers to mental concept. Study of gesture and mannerisms as indices of character. *Two credits, first semester.*

8. VOCAL TECHNIQUE. Lectures upon the physiology and hygiene of the voice. The relation of the vital and vocal organs; fundamental conditions of voice production; relation of voice and nervous system; breath contact; tone projection; placing of tones; compass; development of resonance; flexibility, freedom, smoothness, purity, power and brilliancy of tone; eradication of faults in the use of the voice. *Two credits, first and second semester.*

9. EXPRESSIVE PHYSICAL CULTURE. The "Emerson" system of physical culture is offered. It presents exercises for poise, presence, and bearing; for grace and ease of manner; for the vital organs and for strengthening the nerve centers while freeing the surfaces of the body; for respiration and harmonic movements. The faithful use of these exercises promotes health, creates strength, develops bodily poise, and grace, and beauty. *Two credits, first and second semesters.*

10. READINGS—MONOLOGUE AND IMPERSONATION. The Reader's Technique: Character Delineations: Arrangement of Programmes: Dramatization of Novels: Choice, Abridgement, and Adaptation of Selections for Public Reading. Criticism and guidance of individual work. Preparation of programmes for public presentation. Monthly public recitals by qualified students. A thorough technical knowledge of the artistic principles and platform laws involved in the work of a public reader is essential to the greatest success. This course offers the reader the technique of prose and verse forms in farce, comedy and tragedy; the approved methods used in descriptive work; in objective gesture, suggestive impersonation and character delineation in its primary form. *Two credits, first and second semesters.*

11. DRAMATIC ART. Platform deportment. Stage business. Pantomime. Preparation and presentation of short plays. Platform deportment deals with the laws governing motion in the human body; correct sitting, standing and walking; entrance and exit; platform meth-

ods and traditions. Stage business includes costuming, grouping and tableaux; make-up; lighting and color scheme; stage management, rehearsals and performances. Pantomime presents elementary principles; correction of defects and mannerisms in bodily expression; study of emotion in its effect upon voice and gesture; facial expression. Preparation, etc., of plays includes study of farce, comedy, burlesque, melodrama, tragedy, plot, character incident, denouement; the technique of the drama; dramatic criticism; stage deportment; presentation of scenes and one-act plays.

12. PUBLIC RECITALS. Students electing either of the Courses 8 or 9 are given the opportunity to present, in public, the work they have mastered in class. Public programs of Readings and Impersonations, and Public Presentation of Plays by the students of the department are a regular feature of the work of the College. This is the very best of practice before the very best of audiences.

PRIVATE INSTRUCTION. Private courses may be arranged with the head of the department.

POLITICAL AND SOCIAL SCIENCE.

PROFESSOR SHIPPEE.

POLITICAL SCIENCE.

1. POLITICAL SCIENCE. An elementary course introducing the subject. (This course should be taken with Social Science 1 to make a year's course.) *Two credits, first semester.*

3. AMERICAN CONSTITUTIONAL GOVERNMENT. A consideration of the central government of the United States. Open to all who have completed Political Science 1. *Two credits, first semester.*

4. COMPARATIVE CONSTITUTIONS. A study of the governments of Great Britain, France, German Empire and Switzerland. Open to all who have completed Political Science 1. *Two credits, second semester.*

SOCIAL SCIENCE.

2. SOCIOLOGY. An elementary course serving as an introduction to the study of society. (This course, although complete in itself, should follow Political Science 1.) *Two credits, second semester.*

3. SOCIAL CONDITIONS AND PROBLEMS. A consideration of the more important problems of modern society, with some attention to attempted solutions. Open to all who have completed Social Science, 2. *Two credits, first semester.*

SPANISH.

PROFESSOR BEN KORI.

1, 2. Prerequisite, at least two years of Latin. Open only to college students. Elements of Spanish Grammar. Spanish reader. Conversational drills. *Three hours through the year.*

3, 4. Study of Modern Spanish novels and plays (omitted in 1911-12), Alarcon, Isla, Galdos, Moratin, Echegaray, Nunez, Valera and Larra. Collateral readings and reports. *Three hours through the year.*

5, 6. Prerequisite, 3, 4. Spanish Literature of the sixteenth and seventeenth centuries. Particular attention is given to Cervantes, Vega and Calderon. *Three hours through the year.*

7, 8. Early Spanish. For students taking their major in the Romance Languages. Text: Keller's *Altspanisches Lesebuch*. Morphology. Historical readings. *One hour through the year.*

THE ACADEMY

The Academy is under the immediate charge of the Principal and his Assistants. The college Faculty has general direction regarding the course of study and discipline.

PREPARATION FOR COLLEGE.

The Academy provides thorough preparation for the different groups of studies offered in the College, and at the same time offers special opportunities for those desiring thorough training in the common English branches. All the facilities of the university in the way of libraries, lectures, etc., will be open to such students, and it is believed that these privileges will be of peculiar value to those preparing to teach.

REQUIREMENTS FOR ADMISSION.

To enter either Academic course proper, the student must have completed work equivalent to that of the eighth grade of the public schools. For admission to advanced standing, the student must give satisfactory evidence, by examination or approved certificate, that he has completed the work passed over by the class to be entered, or its equivalent. It is desired and advised that students begin their studies at the opening of the First Semester, and enter one of the regular courses.

REPORTS.

A record of the work of each student is kept, and at the close of each Semester a report is sent to the parent or guardian.

ACCREDITED SCHOOLS.

Hood River Grammar School, Hillsboro Grammar School, Joseph Grammar School, Union Grammar

School, Goldendale Grammar School, North Yamhill Grammar School and High School, Park Place Grammar School, Forest Grove Grammar School, and Mitchell Grammar School.

Schools which desire to have their pupils thus admitted are requested to send to the Principal of the Academy their courses of study. All certificates should, if possible, be sent before Commencement.

EXAMINATIONS.

Examinations are held in each subject at the end of each Semester, and no student who fails to pass in more than one study is allowed to maintain his position in the class, unless such work is made up in one Semester.

STUDY HOURS.

In order to insure the time necessary for the preparation of lessons and to encourage methodical habits, an observance of the following study hours is required:

Study Hours, except on Saturday and Sunday, are from 9 a. m. to 12 m. and from 1:15 to 4 p. m.

CERTIFICATE.

Students who complete the work of the Academic courses receive a certificate admitting them to corresponding courses in college.

For information concerning expenses and regulations, see pages 21-22.

OUTLINE OF COURSES.

GROUP I.			GROUP II.		
First Year.	S1	S2	First Year.	S1	S2
Latin,	5	5	Latin,	5	5
English,	5	5	English,	5	5
History,	5		History,	5	
Algebra,		5	Algebra,		5
Freehand Drawing,	2	2	Freehand Drawing,	2	2
Bible,	1	1	Bible,	1	1
Second Year.	S1	S2	Second Year.	S1	S2
Latin,	5	5	Latin,	5	5
Algebra,	5	5	Algebra,	5	5
English,	4	4	English,	4	4
History,	4	4	History,	4	4
Bible,	1	1	Bible,	1	1
Third Year.	S1	S2	Third Year,	S1	S2
Latin,	5	5	Latin, French or		
Greek,	5	5	German,	5	5
Geometry,	5	5	English,	5	3
Mechanical Drawing,		3	Geometry,	5	5
Speaking,	2	1	Mechanical Drawing,	3	
Bible,	1	1	Astronomy,		5
			Bible,	1	1
Fourth Year.	S1	S2	Fourth Year.	S1	S2
Latin,	5	5	Latin or English,	5	
Greek,	5	5	Botany,		5
Rhetoric,	3	3	French or German,	5	5
Physics,	5	5	Rhetoric,	3	3
Bible,	1	1	Physics,	5	5
			Bible,	1	1

Note.—Spelling will be required when necessary.

In order that the work of the Academy may be seen more in detail, the following statement is added to the outline given above:

LATIN AND GREEK. The first year's work in Latin and Greek includes a thorough mastery of the forms and simpler constructions. The remaining time is devoted

to reading four books of Caesar, six orations of Cicero, six books of Vergil's Aeneid or the equivalent, and four books of Xenophon's Anabasis, accompanied by more advanced work in Grammar and Prose Composition. During the last two terms of the course special attention is given to Greek and Roman Literature.

Text-books: Collar & Daniell: *First Year Latin*; Allen & Greenough: *Latin Grammar*; Kelsey: *Caesar and Cicero*; any good edition of Vergil; Allen & Greenough: *Ovid*; Goodwin: *Greek Grammar*; White: *First Greek Book*; Botta: *Handbook of Universal Literature*; Bullfinch: *Age of Fable*; D'Ooge: *Latin Prose Composition*; Pearson: *Greek Prose Composition*.

MODERN LANGUAGES—

FRENCH. First year. Elementary Academic. Prerequisite, four semesters of Latin. Elements of Grammar (Thieme and Effinger has been used). Composition. *Five credits throughout the year.*

Second year. Elementary academic. Prerequisite, first year French. Syntax drill. Reading of scientific prose. Study of French representative authors. Composition. Conversation. *Four credits throughout the year.*

GERMAN. First year. Elementary academic. Prerequisite, two years of Latin. German grammar. Reader. Composition. *Five credits through the year.*

Second year. Elementary academic. Prerequisite, first year German. German syntax. Scientific German. Modern German novels and plays. *Five credits through the year.*

MATHEMATICS. A year and a half is given to the study of Algebra, beginning with the second semester of the first year.

Plane and Solid Geometry extend through the third year. Considerable work is done in original propositions and problems, the amount depending somewhat upon the capability of the class.

Text-books: Milne's *Elementary Algebra*, and Wentworth's *Plane and Solid Geometry*.

FREE HAND DRAWING. The ability to sketch freely from still life is useful to all. As a preparation for the study of natural sciences, particularly Botany and Zoology, it is quite essential.

This course begins with the elements and aims to train the student in graphic expression. To that end boxes, vases and other simple forms are used as models, and later simple objects found in biological study.

MECHANICAL DRAWING. This course is designed to teach the use of drawing instruments and includes the construction of mechanical drawings and sketches of machines. Courses in more advanced work may be offered later.

ENGLISH. The purpose of the work in English, which covers the four years of the Academy course, is primarily to train the student to express himself correctly and accurately in both oral and written speech forms. It also seeks to create a taste for the best literature and to develop the imagination, which is too often dwarfed by wholly analytical methods. The classics studied and read are selected in accordance with the regular college entrance requirements.

First year: (1) English Composition; a careful study of narration and description; (2) Speaking; the telling of fables and folk tales before the class; (3) Reading; for thought and interpretation; (4) *a.* Classics for careful study: *The Vision of Sir Launfal*, *The Ancient Mariner*, *The Sketch Book*, *The Courtship of Miles Standish*; *b.* for reading: *Ivanhoe*, *Silas Mariner*. Five credits through the year.

Second year: (1) Outlines of Rhetoric; (2) *Myths of Greece and Rome* told before the class; (2) *a.* Classics for study: *The Lady of the Lake*, *The Merchant of Ven-*

ice, Sohrab and Rustum, Sir Roger de Coverley; b. for reading: The Vicar of Wakefield, Treasure Island. Four credits through the year.

Third year: (1) Exposition: a detailed study of the various phases of explanation, including the outline, the summary, criticism, appreciation, etc.; (2) Speaking: Lyrics and short stories spoken before the class; (3) Weekly Themes; (4) *a. Classics for study: Washington's Farewell Address and Webster's First Bunker Hill Oration, Palgrave's Golden Treasury, Macbeth; b. for Reading: Lorna Doone, The House of Seven Gables. Five credits, first semester; three, second semester.*

Fourth Year: (1) Principles of Rhetoric; (2) Formal essays, argumentation; (3) Vocal Expression; problems in expression, followed by longer selections; (4) *a. Classics for study: Milton's L'Allegro and Il Penseroso, Comus and Lycidas, Burke's Speech on Conciliation, Carlyle's Essay on Burns; b. for reading: The Oregon Trail, Henry Esmond; (5) One public declamation before the Academy during the year. Three credits throughout the year.*

Text-books used in English:

First year: *English Composition*, Hanson.

Second year: *Principles of Composition*, Blaisdell; *Myths of Greece and Rome*, Guerber.

Third year: *Manual of Composition and Rhetoric*, Gardiner, Kittredge and Arnold.

Fourth Year: *Composition and Rhetoric*, Espenshade; *The Working Principles of Rhetoric*, Genung.

PHYSICS. A practical laboratory course, illustrating the elementary principles. Text-book: Millikan and Gale. Fee, \$2.00. *Five credits through the fourth year.*

ASTRONOMY. Elementary course. Text-book: *Todd's New Astronomy*. *Five credits, first semester.*

BOTANY. Elementary course. Recitations, two hours; laboratory, six hours. Text-book: Bergen: *Elements of Botany*. Laboratory fee, \$2.00. *Five credits, second semester.*

HISTORY. Greek and Roman History are taught during the first semester of the first year. General European History from the fall of the Roman Empire during the second year.

Text-book: Myers: *Ancient History*; Robinson: *History of Western Europe*, and other books.

BOOKKEEPING is taught as a special study. It is given to meet the wants of pupils who need this study, and at the same time wish a more thorough general education than can be secured at a business college.

Text-book: Williams & Rogers: *Office Routine and Bookkeeping*.

SHORTHAND AND TYPEWRITING. A year's training in Shorthand and Typewriting, under an experienced instructor, together with Bookkeeping, Grammar, Arithmetic, Spelling and Penmanship provide a practical business course for those who do not care for a more extended stay at a business college. Students who wish to make business training their chief aim may thus serve their purpose and at the same time enjoy the privileges and benefits of attendance at the University. Those who wish the business branches may also elect studies in the College or Academy courses, and one or more of the business subjects may be taken, upon payment of the special fee by those pursuing a regular course.

The tuition for either Stenography or Typewriting is \$7.50 per semester. If Stenography, Typewriting and Bookkeeping are taken together, the tuition is \$16.00 per semester, including the use of the machine. The tuition for any two of these branches is \$11.00 per semester.

BIBLE STUDY

The English Bible occupies a regular place in the curriculum of study, and one exercise a week is required of all students. The work of the four Academy classes for the coming year will be taken from the following general outline:

Introduction to the study of the Old Testament, with outline study of books to the Book of Ezra.

The books of Proverbs and Ecclesiastes.

The Gospel of Luke.

The Epistles of James and John.

PRIZES. On "Academy Day," at Commencement, a prize declamation contest is held among six members of the Fourth Year Class, for which two gold medals are awarded.

A gold medal is also awarded to the member of the Fourth Year Class attaining the highest standing in scholarship during the last two years of the Academy course.

In June, 1910, the medals for declamation were awarded to Esther Emily Chalmers and Arthur Ernest Mills. The medal for scholarship was awarded to Ava Sarah Carlyle.

CONSERVATORY OF MUSIC

PROFESSOR CHAPMAN, DIRECTOR.

The Conservatory of Music, as one of the departments of the University, is under the same general management as the other departments and under the special direction of Professor F. T. Chapman, who, with assistant teachers, offers courses in Vocal, Piano, Organ and Violin; also courses in Harmony, Theory, History of Music, Ensemble and Choral Work.

The faculty comprises teachers who are specialists in their several departments and who have had exceptional advantages of study, they themselves having been successful and private pupils of some of the greatest teachers and artists, both in America and Europe.

The aim of the Conservatory is to give the best and most comprehensive instruction with the smallest possible expense to the student.

FREE PRIVILEGES. All the recitals by the pupils, the ensemble work, where the pupil is sufficiently prepared, and the choral work are free to pupils, a mere nominal fee for sheet music attaching to the latter. The educational value of the free recitals at Pacific University is very great to the music student. During the past year a large amount of the classic literature for the piano and violin has been presented in the recitals. These works embraced many master works never given in the Northwest before. Students in music desiring to become professional players, teachers or accompanists, are given every assistance possible, both in their study and also in their professional careers when their musical course is finished. This department of the Conservatory is for the training and development of artists. What measure of success has attended the efforts of the Conservatory

is attested by those who have heard the more advanced pupils in individual recitals and seen the quality of work presented by those students. But in the belief that music is an important part of the education due every student who desires a broad education, and who wants culture and cultivation in general, the Conservatory also offers courses not so strenuous, and of only sufficient work to enable the student successfully to accomplish other college or academic work each semester. Students receive, free, the benefit of appearing on recital programs several times a year when sufficiently advanced.

ORCHESTRA. The College Orchestra, which has been doing faithful work for several years, has in the past year shown a marked advance in every way. It has advanced artistically and technically to a degree quite unusual in a college organization. The numbers given by the orchestra on many programmes in the past year have been popular features of recitals and concerts.

A cordial invitation is extended to all students who are able to play upon orchestral instruments, particularly the flute, trombone, viola, oboe and clarinet, to become members of the orchestra.

MALE CHORUS. The Male Chorus has made commendable progress in the past year. In conjunction with the orchestra it has given a number of successful concerts, both at home and in other cities. Students who have promising voices which they wish to cultivate will find in the chorus an opportunity for valuable training, and are invited to become members.

ARTISTS' COURSE. No less important than lessons is the hearing of great artists. The Director expects to present a course of recitals and lectures by foreign and home artists, which will be educational and comprehensive.

ADVANTAGES. Music students who have paid the library fee have access to the library of the University, which is fully adequate, musically, for research and study.

The Director will hear the pupils of the first assistant teachers in the presence of the teachers at least once each semester. He will hear the pupils of the second assistant teachers several times each semester. No superficial work will be tolerated in teachers or pupils, and the best artistic results possible will be required by the Director in all departments.

The Conservatory has been strengthened by the addition of new instruments for concert and studio use, including two magnificent concert grand pianos and two other pianos.

DIPLOMAS. Diplomas are awarded by the Trustees of the University to students who have satisfactorily completed the course in piano, violin and voice. Graduate work is also offered graduate and professional students and teachers. The course is planned for from one to three years, according to the individual requirements of the student.

Candidates for graduation must have completed a course of academic study equivalent to that of Tualatin Academy.

BRANCH STUDIO.

The Conservatory has made arrangements to open a branch studio in Hillsboro, Oregon, for the convenience of students who may desire to have the benefits of Conservatory work but are unable to come to the University each week for their lessons. Instruction will be given in piano, voice and violin, in case the demand is sufficient to warrant the formation of classes in these lines of work.

Students in the Branch Studio will have the same careful supervision as the College Conservatory students. They will also enjoy the same privileges in recital work, ensemble, chorus and orchestra, harmony, history of music, etc., as students residing at the University.

This extension movement of the Music Department is in the nature of an experiment. It is confidently expected, however, that it will prove mutually so beneficial

to students in Hillsboro and the University Conservatory that it will become a permanent feature of the department.

Pupils of the Conservatory are not eligible to appear in any public performance without the consent of both the teacher and the Director.

THEORY OF MUSIC.

The work may be outlined as follows:

NOTATION. The Theory of Rhythm and Tonality. Principles of simple chord construction.

HARMONY. Richter's Principles of Four-Part Composition; modulations and harmonic accompaniments to selected and original melodies.

COUNTERPOINT. Exercises in adding one, two, three or four voices in simple counterpoint to an original cantus firmus.

Strict and Free Counterpoint, two or four parts—Imitation, Canon, Fugue, Composition.

HISTORY.

It is the aim in this course to study the outlines of musical progress from the time of the most ancient civilization to the present.

A History of Music Society has been formed under the auspices of the Director and music teachers. All the more advanced students are eligible. The meetings are held twice each month. The purpose of the organization is to cover as adequately as possible the more important facts of musical history, as well as to do some work in analysis. The work includes, besides the rendering of musical selections, research and the presentation of original papers. The intention is not to allow superficial attempts, but to plan the most comprehensive course. The well selected and rare books in the library offer ample opportunity for original investigation. Members

of the club who have not studied Harmony are expected to take that course in the Conservatory. No fees attach to the joining of the Society, except the library fee of \$1.50.

Although not compulsory, it is advisable that pupils in all departments take two lessons per week.

No lesson missed by the pupils can be made up.

No pupils are received for less than an entire semester, or such portion of *it as remains after entrance*.

Tuition for the term must be paid in advance, and no deduction will be made for absences unless by special arrangement.

Music students taking two lessons a week in voice culture, piano or violin study will be permitted to take one subject in Academy or College without other charge than the incidental fee.

Each student is required to exhibit to his various instructors, during the first week of each term, the Treasurer's receipt for his term bills, or a certificate showing that satisfactory adjustment of them has been made.

Pupils may select their teachers, providing the teacher's time is not full.

It is estimated that the average necessary expenses for a college year range from a minimum of \$225.00 to a maximum of \$500.00 for the music student.

Pacific University and Pacific University Conservatory of Forest Grove, Oregon, announce two grand prizes in a contest to be held at Marsh Hall, Forest Grove, September 29th, 1911. This contest is open to piano, violin and vocal students *who have not studied at Pacific University*. No music student of Pacific University will be allowed to enter this contest.

The First Grand Prize, open to piano, vocal and violin students of either the beginning or advanced

grades, consists of tuition with the head of the piano, vocal or violin department for one school year; College or Academy tuition for one school year; and board and room at Herrick Hall for one school year at one-half reduction from regular rates, amounting to the value approximately of \$285.00.

One Secondary Prize, open as above, will include College or Academy tuition for one school year; piano, vocal or violin tuition with an assistant music teacher for one school year, or credit with the head of the department equivalent to the prize won. The value of the Secondary Prize is \$84.00.

For the rules and regulations governing this contest or for further information, address the Director of Pacific University Conservatory after June 21, 1911.

FRANK THOMAS CHAPMAN,
524 Elizabeth St., Portland, Oregon.
Portland Heights, Portland, Ore.

COURSES OF STUDY.

THE PIANO-FORTE.

PREPARATORY.

Kohler's Method.

Arpeggios, Scales, Selected Czerny Studies, Heller's Etudes, Kuhner Etudes, Bach, Sonatinas by Clementi, Kuhlau, Sonatas by Haydn, Mozart. Easy pieces.

ACADEMIC.

Etudes, Czerny; Heller op. 46 and 47; Cramer, Studies; School of Octave Playing, C. H. Doring; Kuhner Etudes; Octave Studies, Low; Cramer, Etudes; Studies, Taussig; Sonatas, Beethoven; Concert Works, Mendelssohn, Schumann; Well-tempered Clavichord, Bach; Concert Works, Chopin, Grieg, Rubinstein, St. Saens, MacDowell, etc.

COLLEGIATE.

Etudes, Op. 10 and 25, Chopin; Octave Studies, Czerny; Doring, Octave Studies; Octave Studies by Kulak; Studies in Double Thirds, Taussig; Gradus Ad Parnassum, Clementi; 24, Studies, Moscheles; School Advanced Piano Playing by Rafael Joseffy; Concertos and Concert Works, Chopin, Schumann, Beethoven, Liszt, Rubinstein, St. Saens, Schutt, Grieg, etc.

VIOLIN.

PREPARATORY.

David or Hermann's Violin method.

Daily Exercises, Schradieck; Etudes, Kayser, Mazas. Easy pieces by Dancia, J. Weiss; Papini, Hauser, etc.

ACADEMIC.

David's Method, second part.

Etudes, Kreutzer; Daily Exercises, Schradieck; Studies in Thirds, Sixths, Octaves; Etudes; Fiorillo; Concertos, Concert Pieces by DeBeriot, Kreutzer, Rode, Alard, Vieuxtemps, Wieniawski, etc.

COLLEGIATE.

Caprices, Rode; Studies, Paganini; Sonatas, Concertos and Concert Pieces by Paganini, Mendelssohn, Beethoven, Bach, Spohr, Bazzini, Wieniawski, Sarasate, etc.

VOICE CULTURE.

In this department special attention is given to a natural and skillful management of the breath, and the correct position of the vocal organs in the production of clear, full, resonant tones.

Flexibility and the art of phrasing are developed through the practice of scale and arpeggio passages and solfeggi. A refined musical taste is developed by the study of the best songs, ancient and modern; Ballads, Thoroughly Composed German Songs and selections from Oratorio and Opera.

PREPARATORY.

Voice development, principles of breathing.

Voice placing, sight singing (if necessary).

Exercises by Abt, Sieber, Lamperti, English songs.

First year of Piano-forte course (a) (b).

ACADEMIC.

Vocalises by Vaccai, Marchesi, Lamperti, Concone, Italian pronunciation, Italian and English songs.

Harmony: Two semesters. Chorus class, and the Arias in the Cantatas studied by the chorus class.

COLLEGIATE.

Advanced vocalises.

Italian, English, French and German songs.

Concert, Oratorio, and Arias from the Italian, German and French Opera.

TUITION—TWO TERMS PER YEAR.

Terms, 18 Weeks Each.

Lessons with Prof. F. T. Chapman, private lessons—

2 per week (one-half hour each) at \$2.00 approximately)	\$ 75.00
1 per week (one-half hour each) at \$2.00.....	37.50

Class lessons—

2 per week (four in a class), each.....	37.50
1 per week (four in a class), each.....	20.00

Madam Pauline Miller-Chapman, private lessons—

2 per week (one-half hour each) at \$3.00.....	108.00
1 per week (one-half hour each) at \$3.00.....	54.00

Class lessons—

2 per week (four in class), each.....	42.50
1 per week (four in class), each.....	22.50

Private Lessons, Piano, Organ and Voice—First Assistant—

2 per week (one-half hour each).....	22.50
1 per week (one-half hour each).....	12.00

Lessons with Second Assistant—Private Lessons.

Piano and Organ and Voice.

2 per week (one-half hour each).....	\$ 17.00
1 per week (one-half hour each).....	9.00
Harmony (per term in class).....	10.00

Rent of Piano, per month (1 hour per day)....	\$0.50 to \$0.75
Rent of Piano, per month (2 hours per day)....	1.00 to 1.25
Rent of Piano, per month (3 hours per day)....	1.50 to 1.75

Pupils may make special arrangements with the Director for hours of piano practice.

The Conservatory will also have branch studios in Portland. For the sake of uniformity, the prices of private lessons are printed above, as they will be in Portland. Owing, however, to the assistance given the Conservatory at Pacific University by the College, a discrimination will be made, allowing a difference of 10 per cent discount on private lessons taken of Professor or Mrs. Chapman at Pacific University Conservatory. This does not apply to their class lessons nor to the private lessons from assistant teachers.

COLLEGE STUDENTS.

1910-1911.

GRADUATE STUDENTS.

Convill, James Oscar, B. S., University of Utah,
1909 Salt Lake, Utah

SENIORS.

Abraham, Ralph Lee	Forest Grove
Baker, Dora Esther	Forest Grove
Bollinger, Helen	Portland
Hollinger, Maud	Cornelius
Jensen, Willis Earl	Forest Grove
Knight, Frederic Stuart	Forest Grove
Wagner, Augustus Allison	Milwaukie
Whealdon, Margaret	The Dalles
Wilson, Christine Elizabeth	Eugene

JUNIORS.

Belknap, Constance Lorena	Medford
Bryant, Sumner Elihu	Clatskanie
Bunday, Maude Belle	Forest Grove
Bunday, Myrtle May	Forest Grove
Gould, Vernon Vincent	Forest Grove
Hope, Leslie Lisle	Vale
Lake, Frances Lorraine	The Dalles
Murie, Olaus Johan	Moorhead, Minn.
Rasmusen, Jennie Christine	Forest Grove
Taylor, Donald John	Forest Grove
Turner, Harlan Joseph	Portland
Ward, Charles Edwin	Catlin, Wash.
Weathered, John Robert	Hillsboro

SOPHOMORES.

Allworth, Edith May	Battle Ground, Wn.
Austin, Levi Fulham	Forest Grove
Bishop, Helen Cornelia	Forest Grove
Courtney, Genevieve Montague	Portland
Ferrin, Holman Boynton	Forest Grove
Gaylord, Ruth Eleanor	Centralia, Wash.
Gordon, Elizabeth Hope	Portland
House, Earl La Fayette	Forest Grove
Kirkwood, Bertha May	Forest Grove
Leonard, Thomas William	Portland

Livingston, William Kenneth
 Markee, Archie Sherman
 Martin, William Edgar
 Silverman, Arthur Litten
 Shute, Vivian Lizzie
 Whealdon, Jerrine

Forest Grove
 Forest Grove
 Forest Grove
 Skamokawa, Wash.
 Bismarck, N. D.
 The Dalles

FRESHMEN.

Anthony, Harold Elmer
 Berreman, George Curtis
 Bishop, John Egbert
 Boldrick, Helen Mary
 Brown, Mabel Aldine
 Chalmers, Esther Emily
 Clapp, Edson Dwinell
 Daniel, Lorena Catherine
 Harding, Harry Sweek
 Imlay, Grace Isabella
 Ireland, Beula Belle
 Leonard, Elizabeth
 McDougal, Fordyce Clair
 MacLaren, Ruth
 Mills, Arthur Ernest
 Schilling, Herbert Frederick
 Shaver, Homer Tipton
 Taylor, Ada Frances
 Taylor, Howard Rice
 Thomas, Grace Margaret

Portland
 Philomath
 Forest Grove
 Forest Grove
 Manhattan, Mont.
 Cornelius
 Washougal, Wash.
 Monmouth
 Tualatin
 Reedville
 Forest Grove
 Portland
 Portland
 Portland
 Forest Grove
 Condon
 Portland
 Forest Grove
 Forest Grove
 Forest Grove

UNCLASSIFIED.

Arant, Perry Burton
 Chandler, Grace Louise
 Knight, Maude Frances
 Lowell, Margaret
 MacLeod, Lois
 Minkler, Norma

Monmouth
 Portland
 Forest Grove
 Pendleton
 Goldendale, Wash.
 Ashland

ACADEMY STUDENTS.

1910-1911.

FOURTH YEAR.

Abraham, Myron Keith	Forest Grove
Bechen, Martha Henrietta	Orengo
Blucher, Rosa Freidericka	Boise, Idaho
Bryant, Raymond Hamilton	Clatskanie
Cady, Ruth Hills	Beaverton
Carlyle, Elizabeth Margaret	Forest Grove
Chalmers, Clara Esslemont	Forest Grove
Davis, Gertrude Annie	Chinook, Wash.
Donaldson, Ivan	Tillamook
English, Ethel Maude	Forest Grove
Harbison, Blanche Irene	Hood River
Lancefield, Donald Elwood	McMinnville
Lawrence, Bert Fowler	Forest Grove
Reeher, Benjamin Harrison	Wilson
Rogers, Clifford Morehouse	Forest Grove
Shaw, Margaret Fenton	Honolulu, H. I.
Thomas, Ruth Hale	Forest Grove
Walker, Elcy Nova	Forest Grove
Wiest, Laura May	Skamokawa, Wash.
Williams, Thomas	Chinook, Wash.

THIRD YEAR.

Abraham, Paul	Forest Grove
Briggs, Elizabeth Marguerite	Dilley
Burlingham, Vernon	Forest Grove
Himpel, Ramona	Clatskanie
Hope, Norma Emeline	Vale
Mills, Edna Lola	Forest Grove
Mills, Ralph Ira	Forest Grove
Rasmusen, George Morris	Forest Grove
Rasmusen, Robert James	Forest Grove
Robinson, George Francis	Beaverton
Thomas, Mildred Lucy	Forest Grove
Tupper, Warren Ernest	Cameron, Idaho
Wagner, Claude Leroy	Forest Grove
Wagner, Glenn Garland	Forest Grove

SECOND YEAR.

Acker, Freda Margaret	Washougal, Wash.
Allen, Ethel Audrey	Gales Creek
Campan, Henry Gottlieb	Washougal, Wash.

Chalmers, Margaret Jane	Hillsboro
Frost, Reuben Willard	Forest Grove
Garrison, Margaret Helen	Forest Grove
Garrison, Mildred Mary	Forest Grove
Greer, Damon Edgar	Hillsboro
Haines, Ruth Josephine	Forest Grove
Hope, Elizabeth	Vale
Hosford, Cora Madaline	Portland
Johnson, Caroline Irene	Forest Grove
Livingston, Edward Meakin	Forest Grove
Loynes, Carrie Elida	Forest Grove
Nourse, David Elmer	Newport, Wash.
Perry, Clyde Moulton	Forest Grove
Reeher, Max Moore	Wilson
Rogers, Harold Parmalee	Forest Grove
Sage, Ellie Marie	Forest Grove
Sloan, Sarah Eugenia	Forest Grove
Taylor, Anna Belle	Forest Grove
Wescott, Caroline M.	Gaston

FIRST YEAR.

Bernards, Martin John	Forest Grove
Haines, Bernice	Forest Grove
Ingram, Alexander George	Cathlamet, Wash.
Ingram, Janet Graham	Cathlamet, Wash.
Johnson, Jessie Alleyn	Forest Grove
Knight, Roland Robert	Forest Grove
Lindquist, John Edward	Cathlamet, Wash.
Marsh, Agnes Alma	Aurora
Miller, Jenness Lola	Forest Grove
Reed, Ralph Leslie	Stella, Wash.
Snider, Reuel Pem	Forest Grove
Steele, Bella Jane	Mt. Hood
Taylor, Elbert John	Forest Grove
Waite, Wayne Henry	Mapleton
Walker, Clare Thompson	Forest Grove
Webber, Emily Margaret	Washougal, Wash.

UNCLASSIFIED.

Agnew, Sarah Ellen	Portland
Anderson, Helen Lou	Reedville
Baker, Bertha Agnes	Forest Grove
Elder, Lillian Belle	Forest Grove
Frost, Nelson Amasa	Forest Grove
Frost, Rufus Vermilyea	Forest Grove
Hillstrom, Mabel Mildred	Mt. Hood
Hay, Florence Lavinia	Vancouver, B. C.
Joy, James Ray	Gaston

Littlehales, Winifred Ann
Sourilas, Dimetrios Nikolas
Sperling, Leona Gertrude
Spillman, Esther Margaret
Trouton, Ethel Christine
Willis, Verna Elaine

Forest Grove
Xirochori, Greece
Independence
Boring
Cornelius
Beaverton

STUDENTS OF CONSERVATORY OF MUSIC.

Acker, Freda Margaret	Washougal, Wash.
Agnew, Sarah Ellen	Portland
Anderson, Helen Lou	Reedville
Arant, Perry Burton	Monmouth
Baker, Bertha Agnes	Forest Grove
Baker, Dora Esther	Forest Grove
Bishop, Helen Cornelia	Forest Grove
Boldrick, Dorothy Charlotte	Forest Grove
Boldrick, Mary Helen	Forest Grove
Bowman, Helen	Portland
Bowman, John	Portland
Briggs, Elizabeth Marguerite	Dilley
Brobst, Mrs. Arthur	Portland
Brobst, Mary	Portland
Bunday, Myrtle May	Forest Grove
Carter, Leona	Hillsboro
Chalmers, Clara Esslemont	Forest Grove
Chalmers, Elizabeth Catherine	Cornelius
Chalmers, Esther Emily	Cornelius
Chandler, Grace Louisa	Portland
Chapman, Anna Katherine	Portland
Chapman, Frank Miller	Portland
Chapman, Harmon Marbold	Portland
Clapp, Edson Dwinell	Washougal, Wash.
Clark, Wilfrid Francis	Forest Grove
Clement, Alice	Beaverton
Corl, Frances Helen	Forest Grove
Daniel, Lorena Catherine	Monmouth
Davis, Gertrude Annie	Chinook, Wash.
Dill, Clara Sophronia	Orencia
Elder, Lillian Belle	Forest Grove
English, Ethel Maude	Forest Grove
Famme, Laura Leone	Yamhill
Ferrin, William Nelson, Jr.	Forest Grove
Goodwin, Helen	Portland
Gould, Vernon Vincent	Forest Grove
Goulty, Valma	Portland
Greenwood, Jennie	Forest Grove
Haines, Grace Elizabeth	Forest Grove
Haines, Ruth Josephine	Forest Grove
Harbison, Blanche Irene	Hood River
Hay, Florence Lavinia	Vancouver, B. C.
Haynie, Bertha Bergena	Forest Grove
Hazlitt, Laura Augusta	Forest Grove
Hickey, Kenneth	Portland
Hiebel, Leonard B.	Forest Grove
Hillstrom, Mabel Mildred	Mt. Hood

Himpel, Ramona	Clatskanie
Hope, Norma	Vale
Hosford, Cora Madaline	Portland
House, Liola Mary	Forest Grove
Ingram, Janet Graham	Cathlamet, Wash.
Ireland, Beula Belle	Forest Grove
Johnson, Agnes	Portland
Johnson, Caroline Irene	Forest Grove
Johnson, Jessie Alleyn	Forest Grove
Johnson, Mable Fern	Monmouth
Lamb, Edith Marie	Forest Grove
Lathrop, Elsie	Forest Grove
Ledford, Irma	Hillsboro
Littlehales, Winifred Ann	Forest Grove
Littler, Florence Elizabeth	Forest Grove
Lowell, Margaret	Pendleton
Loynes, Carrie Elida	Forest Grove
Markee, Archie Sherman	Forest Grove
Markee, Luella	Forest Grove
Marshall, Katherine	Forest Grove
McDonald, David Elwood	Forest Grove
McDonald, Juanita	Forest Grove
McEldowney, Helen Russell	Forest Grove
McLelland, Jessie	Portland
McLeod, Mary Lois	Goldendale, Wash.
Miller, Louise Rowse	Minneapolis, Minn.
Mills, Arthur Ernest	Forest Grove
Mills, Camilla Lucinda	Forest Grove
Mills, Edna Lola	Forest Grove
Mills, Ralph Ira	Forest Grove
Mills, Thelma	Forest Grove
Minkler, Norma	Ashland
Moore, Freda	Forest Grove
Moore, Rema	Forest Grove
Mosier, Claude	Hillsboro
Mosier, Stella	Hillsboro
Mullan, Mamie	Portland
Munford, Mrs. Flora McWhinney	Banks
Newman, Anna Jane	Forest Grove
Orr, Ethel	Portland
Payne, Glenn	Hillsboro
Penn, Leo	Hillsboro
Penn, Oscar	Hillsboro
Peterson, Goldie Roverta	Forest Grove
Reed, Edith Ruth	Hillsboro
Richardson, Cornelius Thomas	Forest Grove
Rider, Florence Evelyn	Forest Grove
Roe, Charles Bruce	Forest Grove
Rollins, Mrs. Mabel	Hillsboro
Root, Maurice	Portland

Sain, Wana Alice	Forest Grove
Scheurer, Florence	Hillsboro
Scott, Jessie	Forest Grove
Sloan, Sarah Eugenia	Forest Grove
Slusser, Leah	Portland
Slusser, Ethel	Portland
Smith, Alice	Hillsboro
Snider, Reuel Pem	Forest Grove
Sorenson, Mrs. George	Hillsboro
Sperling, Leona Gertrude	Independence
Spillman, Esther Margaret	Boring
Steele, Bella Jane	Mt. Hood
Stockman, Hazel Grace	Forest Grove
Stockman, Mary Pamela	Forest Grove
Taylor, Ada Frances	Forest Grove
Thomas, Grace Margaret	Forest Grove
Thomas, Mildred Lucy	Forest Grove
Thomas, Ruth Hale	Forest Grove
Tipton, Laverne	Hillsboro
Tipton, Vera	Hillsboro
Wagner, Augustus Allison	Milwaukie
Walker, Charles Lovell	Forest Grove
Walker, Nina	Portland
Watkins, Mrs. Nellie	Portland
Weatherred, Lucy Bonita	Hillsboro
Wells, Chlorinda	Portland
Wells, Lloyd	Portland
Wescott, Caroline B.	Gaston
Wiest, Laura May	Skamokawa, Wash.
Wilcox, Nellie Florence	Hillsboro
Williams, Zona Iris	Roseburg
Willis, Verna Elaine	Beaverton
Wilson, Christine Elizabeth	Eugene

SUMMARY OF STUDENTS.

College	65
Academy	88
Conservatory of Music.....	130
Total	283
Deduct number counted more than once.....	53
Total number of different students for the Academic year 1910-1911	230

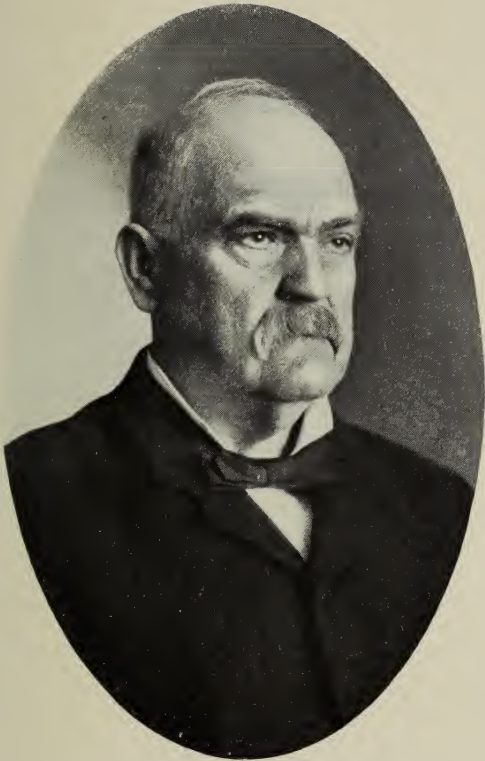
In Memoriam

HARVEY WHITEFIELD SCOTT

September 29, 1910, public exercises in honor of the late Harvey W. Scott, the first and most honored alumnus, and for many years a trustee, of Pacific University, were held in Marsh Memorial Hall. The service was attended not only by the faculty and student body, but also by representatives of associate alumni, the family and friends.

Programme

- Funeral March, March Trio.....Chopin
 Prof. Frank T. Chapman.
- InvocationRev. C. E. Cline, D. D.
- Introductory.....Pres. W. N. Ferrin
- Minutes of Trustees of Pacific University.....
Milton W. Smith, Esq.
- Character Addresses—Hon. C. E. Wolverton, Mr. Edgar B.
 Piper, ex-Governor T. T. Geer, Rev. T. L. Eliot, D. D.
- AddressHon. William D. Fenton
- God's Promise..... Abt.
 Mrs. Pauline Miller-Chapman.
- Benediction.



J. W. Smith.

FIRST GRADUATE OF PACIFIC UNIVERSITY

OFFICERS OF THE ASSOCIATE ALUMNI.

President.

John A. Lee, 1891.....Portland

Vice-President.

Jeremiah Walker, 1900Hoquiam, Wash.

Secretary and Treasurer.

Sarah P. Boldrick, 1907.....Forest Grove

ALUMNI

1863

*Harvey W. Scott, A. M., Editor-in-Chief, Oregonian, Baltimore, Md., 1910

1866

Geo. H. Durham, A. M., Attorney-at-Law

Grants Pass

*Myron Eells, A. B., D. D., Congregational Clergyman, Twana, Wash., 1907.

Edward B. Watson, A. M., Attorney-at-Law, 601 Madison

Portland

1867

John Q. A. Bowlby, A. M., Attorney-at-Law

Astoria

David Raffety, B. S., M. D., Physician, 91½ Grand Ave.

Portland

J. Elkanah Walker, A. M., D. D., Missionary A. B. C. F. M.

Shaowu, China

1868

Charles C. Hall, A. M., Farmer

Portland

*Thomas H. Tongue, A. M., Congressman, Washington, D. C., 1903.

1869

Harriet Hoover, M. S. (Mrs. Benton Killin), 203 Thirteenth

Portland

*Jacob Hoover, A. M., Banker, Spokane, Wash., 1898.

*Raleigh Stott, A. M., Attorney-at-Law, Portland, 1901

1870

- Georgiana Brown, M. S. (Mrs. John Q. A. Bowlby) Astoria
 Phoebe I. Clark, M. S. (Mrs. Napoleon Davis) Aurora, Route 3
 Addison A. Lindsley, A. B., Pres. Cedar Products, 336 Sherlock Bldg. Portland
 Candace A. Neal, M. S. (Mrs. H. B. Luce) Forest Grove
 *Frank L. Stott, A. B., Gaston, 1873

1872

- Henry B. Luce, A. B., Homesteader Eddyville
 1873
 William R. Bilyeu, B. S., Attorney-at-Law Albany
 Mary Goodell, M. S. (Mrs. ——— Burt) Yoncalla
 William D. Lyman, A. M., Prof. History and Literature, Whitman College Walla Walla, Wash.
 Sarah I. Lyman, M. S., 208 N. Union Ave. Portland
 *Levi C. Walker, Surveyor, Forest Grove, 1909

1874

- Dora Henshaw, M. S. (Mrs. ——— Morgan) Mohler, Wash.
 Willard H. Latourette, B. S., Baptist Clergyman McMinnville
 Eugene P. McCornack, A. B., Banker Salem
 Herbert F. McCornack, A. B., M. D. Eugene
 Jacob G. Stevenson, B. S., Retired Farmer Eugene

1875

- Hattie Martin, B. S. (Mrs. Samuel Vestal) Snohomish, Wash.
 S. Belle Putman, M. S. (Mrs. Levi C. Walker), 331 N. Eleventh Lincoln, Neb.

1876

- Edward M. Atkinson, A. B., Attorney-at-Law Oregon City
 James T. Martin, B. S., (M. D. Univ. of Mich., 1883), Physician Sacramento, Cal.

- *Yei Nosa, A. M., Principal Seminary,
Nogano, Japan, Tokio, Japan, 1895
Kin Saito, B. S. (LL. B., Univ. of
Mich., 1878), Chief Justice of the
Court of Hokkaido Hakodate, Japan
Hatstara Tamura, A. M., Prin. Female
Seminary Kyoto, Japan
Ella Watt, M. S. (Mrs. Henry J. Jack-
son), 42d and Earl Portland

1877

- Tabitha A. Clark, M. S. (Mrs. R. G.
Ebert) Vancouver, Wash.
William K. Curtis, B. S., Farmer Forest Grove
Charles W. Schaff, B. S., M. D., Physi-
cian Lewiston, Idaho

1878

- Mary A. Creswell, M. S. (Mrs. ———
Simard) Freewater
*Mary S. Eaton, M. S., Oswego, 1882
*Elvia H. Fearnside, M. S., Forest
Grove, 1879
Laura M. Hoxter, A. B. (Mrs. John T.
Whalley), 470 Flint Portland
DeWitt C. Latourette, A. M., Attor-
ney-at-Law Oregon City
*Horace S. Lyman, A. M., Superintend-
ent of Schools, Clatsop County,
Astoria, 1905
Mary F. Lyman, M. S. (Mrs. Newton
McCoy), 654 Hancock Portland
Ella Scott, A. M. (Mrs. DeWitt C.
Latourette) Oregon City
Milton W. Smith, A. M., Attorney-at-
Law, Selling Bldg. Portland

1879

- William N. Barrett, B. S., Attorney-
at-Law Hillsboro
Frank M. Beckwith, B. S., Farmer Mayview, Wash.

1880

- Newton McCoy, A. B., Attorney-at-
Law, 715 Oregonian Bldg. Portland

1881

- *George W. Coplen, A. B., Latah,
Wash., 1898

J. Alfred Watt, A. B., (M. D., Univ. of Mich.), Physician	Hood River
John T. Whalley, A. M., Attorney-at-Law, 615 McKay Bldg.	Portland

1882

Mitchell Gilliam, A. B., Attorney-at-Law, Judge of Superior Court	Seattle, Wash.
Mary V. Keene, M. S., Teacher Public School	Albert
Barnett Y. Roe, A. B., Farmer	Gaston

1883

Napoleon Davis, A. M., Farmer	Aurora, Route 3
Anna Jackson, M. S., (Mrs. F. Prosser), 1011 Castro	Oakland, Cal.
Adelaide Poppleton, A. B. (Mrs. A. H. Harding), 538 E. 19th N.	Portland

1884

Joseph Beek, A. B., with Povey Bros. Glass Co., Fifth and Flanders	Portland
--	----------

1885

Marion C. Adams, A. M., Merchant	Stites, Idaho
Margaret J. Macrum, M. S. (Mrs. W. H. Byrd)	Salem
Silas M. Shipley, B. S. (LL. B., Univ. of Oregon), 1888, Attorney-at-Law	Seattle, Wash.

1886

*Laura Marsh, M. S. (Mrs. E. P. Cadwell), Forest Grove, 1901	
James R. Marsh, A. M., Farmer	Aurora
J. Wheelock Marsh, A. B., Deputy Clerk U. S. Courts	Portland

1887

Callie Campbell, M. S. (Mrs. R. K. Montgomery)	Sheridan
J. C. Clark, B. S., Physician	Santa Cruz, Cal.
Ethel Gray, M. S. (M. D., Univ. of Oregon, 1899), Physician, 400 13th	Portland
*Mary Gray, M. S., Portland, 1890	
William D. Wood, A. B. (M. D., Univ. of Mich., 1890), Physician	Hillsboro

Nellie Woods Adams, M. S., 415 Eugene Street Portland

1888

Fred N. Hallett, B. S., Merchant Lewiston, Idaho
 Frank Hinman, B. S., Farmer Forest Grove
 William P. Marsh, B. S. (A. B., Univ. of Vermont, 1895), with Mason and Hamlin, 492 Boylston Street Boston. Mass.
 *Estella S. Porter, A. B., Forest Grove, 1889
 John U. Smith, B. S. (LL. B., Univ. of Oregon, 1890), Farmer Newberg

1889

Mattie E. Koontz, B. S. (Mrs. John U. Smith) Newberg
 *Sidney E. Marsh, A. B., Journalist Port Townsend, Wash., 1890
 Clay McNamer, B. S., Attorney-at-Law Grangeville, Idaho

1890

Alexander C. Alexander, B. S., Real Estate Agent, Henry Bldg. Portland
 Lafayette L. Bush, B. S., Merchant Bay Center, Wash.
 Mary E. Lee, M. S., Teacher Public Schools Bellingham, Wash
 William S. Macrum, A. B. (LL. B., Univ. of Oregon, 1897), Teller Merchants' National Bank Portland
 Gustaf W. Nelson, A. B. (Pac. Theol. Sem., 1893), Cong. Clergyman St. Johns

1891

William A. Bates, B. S., Bookkeeper Corvallis
 Margaret Hinman, B. L. Forest Grove
 John S. Hodgins, B. S., Attorney-at-Law LaGrande
 John A. Lee, A. B. (LL. B., George Washington Univ.), Attorney-at-Law, 823 Spalding Bldg. Portland
 Mary E. Patton, A. B. (Mrs. A. B. Snider) Forest Grove
 Asa B. Snider, A. B. (Pac. Theol. Sem., 1895), Cong. Clergyman, Res. Forest Grove

1892

William A. Bond, B. S., Teacher Public Schools	Chehalis, Wash.
Jesse R. Caples, B. S., Lumber Merchant, 363 Sherlock Bldg.	Portland
Ernest E. Merges, B. L., Pres. Oregon & Washington Realty Co., 1011 Yeon Bldg.	Portland
Edward L. Naylor, B. L., Breeder of Angora Goats	Portland
Pem Patton, B. S., Farmer	Gaston

1893

E. Austin Bond, A. B., Teacher of Mathematics, Normal School	Bellingham, Wash.
Nancy B. Morrison, B. L. (Mrs. Dwight H. Thoms), 348 E. 6th N.	Portland
Horace D. Stewart, A. B., Stockman	Dayville
Loring V. Stewart, A. B. (M. L. and LL. B., Yale), Stockman	Dayville
*Dwight H. Thomas, B. S., Portland, 1907	
Edith L. Tongue, B. L. (Mrs. A. E. Reames)	Jacksonville

1894

Thomas H. Adams, A. M., Pres. Vancouver National Bank	Vancouver, Wash.
Austin Craig, B. L., Instructor in History, Normal School, Manila	Manila, P. I.
Fred R. Smith, A. B., Merchant	Sheridan, Wyo.

1895

*Florence McKercher, A. B., Portland, 1898	
William S. Shiach, A. B., Attorney-at-Law	Colfax, Wash.

1896

*Ruel M. Bisbee, B. S., Forest Grove, 1907	
Ida M. Eells, A. B., 1020 N. J.	Tacoma, Wash.
M. Catherine Lansing, A. B. (Mrs. James R. Robertson)	Berea, Ky.
John W. Macrum, B. S., Civil Engineer	Spokane, Wash.
Emma E. Stewart, A. B. (Mrs. Charles E. Bradley)	Mishawaka, Ind.
Edmund Burke Tongue, A. M., District Attorney	Hillsboro

1897

- Philip E. Bauer, B. S. (Chicago Theol. Sem.), Cong. Clergyman Salem
 Charles E. Bradley, M. S., Chemist Rubber Regenerating Co. Mishawaka, Ind.
 Harvey H. Hartley, A. M. (M. D., Univ. of Oregon, 1900), Physician Goldendale, Wash.

1898

- Homer C. Atwell, A. B., Pres. Oregon Horticultural Association Forest Grove
 Lorena Gleason, B. L. (Mrs. N. R. Norris) Goldendale, Wash.
 Joseph E. Kirkwood, A. B. (Ph. D., Columbia Univ.), Prof. Botany and Forestry, Univ. of Montana Missoula, Mont.
 Frederick L. Marsh, A. B. (D. D. S., North Pacific Dental College), Dentist Woodburn
 John X. Miller, A. M. (Andover Theol. Sem.), Missionary A. B. C. F. M. Pasumalai, India

1899

- Liberta Brown, A. B. (A. M., Columbia Univ., 1903), Instructor in Latin, High School Lead, S. D.
 Blanche L. Garrison, B. L. (Mrs. Philip E. Bauer) Salem
 George L. Haskell, B. S., Draftsman, Steel Plant Ambridge, Pa.
 May M. Lieser, A. B. (Mrs. Wm. T. Fletcher), 771 E. Davis Portland
 Lois W. Parker, A. B. (Mrs. Frank S. Myers), 515 Hancock Portland
 Horace M. Ramsey, A. B. (A. M., Univ. of California,) Vicar St. Stephen's Pro-Cathedral, Res. 343 13th Portland
 Beulah Warner, A. B., Instructor High School, 325 E. 19th Ave. Spokane, Wash.
 Tacy Wilkinson, B. L. (Mrs. H. H. Atkinson), Matron Annie Tracy Riggs Hospital Harpoot, Turkey

1900

- Vincent E. Boardman, B. L., Principal High School Bisbee, Ariz.

William T. Fletcher, B. S., Prin. Couch School	Portland
Lynn Lancefield, B. L., Bookkeeper, First National Bank	McMinnville
Jessie Lancefield, A. B. (Mrs. Hiram E. Wilson), Lock Box 937 Yale Station	New Haven, Conn.
Winifred Marsh (B. L. Smith College, 1903), Mrs. Theodore Whittelsey	Mishawaka, Ind.
Ella S. Mason, B. L., Teacher of German, Washington High School, 409 Salmon	Portland
Alfred D. Schoch, B. S. (Ph. D., Cornell University) Teacher	Tegucigalpa, Honduras, C. A.
James W. Shiach, A. B., Teacher	Seattle, Wash.
Thomas H. Tongue, Jr., B. L. (LL. B., Columbia Univ., 1903), Deputy District Attorney	Hillsboro
Jeremiah Walker, B. L., Pres. Walker Bros.' Lumber Co.	Hoquiam, Wash.
Fred Ward Llewellyn, A. M., Adjutant General,	Seattle, Wash.

1901

Archibald A. Atkinson, A. M. (M. D., Cooper Medical College, 1905), Physician	Dorris, Cal.
Lora F. Butler, B. L. (Mrs. L. F. Conn)	Lakeview
Rose J. Long, B. L. (Mrs. ——— Wood)	Helena, Mont.
Gertrude E. Marsh, B. L. (Mrs. William A. Hall)	Clatskanie
Alfred M. North, B. S., Instructor in History, High School	Riverside, Cal.
Fern F. Stout, A. B. (Mrs. James P. Graham), 292 E. 34th	Portland
Mildred M. Tibbals, A. B. (A. M., Wellesley College, 1905), Instructor in English, Knox College, 284 N. Academy	Galesburg, Ill.
Elda R. Walker, A. M. (Ph. D., Univ. of Nebr., 1907), Assistant Prof. of Botany, Univ. of Nebr.	Lincoln, Nebr.
Leva B. Walker, A. B. (A. M., Univ. of Nebr., 1908), Instructor in Plant Pathology, Univ. of Nebr.	Lincoln, Nebr.

1902

Walter A. Dimick, B. S., Attorney-at-Law	Oregon City
Richard W. Faulkner, B. S., Traveling Agent, Kerr Glass Mfg. Co.	Roseburg
Vesta M. Lewis, A. B. (Mrs. Victor E. Emmel), 4051 Botanical Ave.	St. Louis, Mo.
Abel Meresse, B. S., Editor of The Enterprise	Vale
*Harold B. Millis, B. S., Graduate Student, University of California; Marshfield, 1910	
Harriet E. Scholfield, B. L. (Mrs. Arthur E. Yoder)	Cornelius
Arthur E. Yoder, B. S., Instructor in Biology, Washington High School, Portland	Res. Cornelius

1903

Mary Bailey, B. L. (Mrs. William D. Clarke), 440 E. 21st	Portland
Fred Day, A. B., Claims Adjuster, O.-W. R. & N., Wells-Fargo Bldg.	Portland
Victor E. Emmel, M. S. (Ph. D., Brown Univ., 1906), Assistant Professor in Anatomy, Washington University Medical School	St. Louis, Mo.
William G. Hale, B. S. (LL. B., Harvard Univ., 1906), Secretary College of Law; Instructor in Law, Univ. of Ill.	Urbana, Ill.
William G. Hare, B. L. (LL. B., Univ. of Mich., 1906), Attorney-at-Law	Hillsboro
Frederick E. Vrooman, B. S., Teller Equitable Savings & Loan Association	Portland

1904

Mabel E. Hoge, B. L., Librarian, Portland Public Library	Portland
Thomas Robinson, A. M. (Princeton Theol. Sem.), Presbyterian Clergyman	Fairview
Harriet J. Yoder, B. L. (Mrs. Macdonald T. Potts), care Evening Journal	Portland

1905

William A. Hall, A. B., Druggist	Clatskanie
Melvin W. Markham, A. B., Student N. Pac. Dental College	Portland
R. Frank Peters, A. B. (LL. B. Univ. of Oregon, 1910), Attorney-at-Law, Chamber of Commerce Bldg.	Portland
Lottie S. Peters, A. B., 1348 E. 8th	Portland
J. Watson Philbrook, A. B., Prin. High School, Cagayan, Misamis Prov.	Mindanao, P. I.
William B. Shively, A. B., Attorney- at-Law, 303 Corbett Bldg.	Portland
Horace E. Thomas, A. B., Assistant City Editor, The Oregon	Portland
Ethel G. Waters, A. B.	Hillsboro

1906

Daniel D. Bump, A. B., Law Student	Hillsboro
Livia E. Ferrin, A. B., Instructor in Mathematics, High School	Salem
Chester K. Fletcher, A. B., Prin. Cen- tennial High School	Pueblo, Colo.
Clara I. Irvin, A. B. (Mrs. A. A. At- kinson)	Dorris, Cal.
Arthur J. Prideaux, A. B., Prin. Wood- stock Public School	Portland
William B. Rasmusen, A. B., Freight Solicitor N. P. R. R., 107 Yesler Way	Seattle, Wash.
Frances T. Sorenson, A. B. (Mrs. Ar- thur J. Prideaux), 346 E. 52d	Portland
Willard H. Wirtz, A. B. (LL. B., Will- amette Univ., 1910), Attorney-at- Law	Prineville

1907

Sarah P. Boldrick, A. B., Instructor High School	Hillsboro
W. Pearl Chandler, A. B., Clerk to Women's Auxiliary, Police Dept., Y. W. C. A. Bldg.	Portland
Caroline E. Fitch, A. B. (Mrs. Cecil W. Tolson)	Banks
Howard H. Markel, A. B., Medical School, Univ. of California, 2015 Parker	Berkeley, Cal.
Ethel B. Moseley, A. B. (Mrs. William B. Rasmusen), 1107 15th Ave.	Seattle, Wash.
John W. Peters, A. B., Surveyor, with Elliott & Scoggin, McKay Bldg.	Portland

1908

- D. Irwin Aller, A. B., Medical School,
Univ. of California, 1812 Virginia Berkeley, Cal.
- Herbert H. Arnston, A. B., Prin. High
School, 3 Elk Freeport, Ill.
- Frances B. Clapp, A. B., Pupil in Piano
with Jonas, care American Wo-
men's Club, Munchener Str. 49 Berlin, W. Germany
- Gordon A. Clapp, A. B., Medical
School, Univ. of California, 576 E.
14th Berkeley, Cal.
- Wilhelmina E. Heidel, A. B. (Graduate
Curry School of Expression, 1910) Hillsboro
- Robert A. Imlay, A. B. (LL. B., Univ.
of Oregon, 1910), Attorney-at-
Law Portland
- Samuel B. Lawrence, A. B. (LL. B.,
Univ. of Wash., 1910), Attorney-
at-Law, 400 Chamber of Commerce
Bldg. Portland
- Claude D. Mason, A. B., State Chemist
Esther Silverman, A. B. (A. M., Rad-
cliffe College, 1910), Teacher Pub-
lic School) Boise, Ida.
- Cook, Wash.

1909

- Ernst Bratzel, A. B., Evangelical Luth-
eran Clergyman; Superintendent
Missions Eastern Oregon and
Idaho Payette, Ida.
- Helen W. Chandler, A. B., Teacher
Public School Washougal, Wash.
- Jonathan U. Hilts, A. B., Teacher
Forest Grove
- Martha F. Holmes, A. B., Instructor
High School Goldendale, Wash.
- Harry P. Humphreys, A. B., Surveyor
Hillsboro
- Reginald R. Robinson, A. B., Graduate
Student in Chemistry, University
of Clifornia Berkeley, Cal.
- James R. Ward, A. B., Law Student,
Univ. of Oregon Portland
- Virgil Waterman, A. B., Homesteader
Welches
- Hermon E. Witham, A. B., Traveling
Agent National Union Fire Insur-
ance Co., Failing Bldg. Portland

1910

- G. Gordon Brown, A. B., Student in
Agriculture, Oregon Agricultural
College Corvallis

Haskell E. Ferrin, A. B., Bookkeeper, Forest Grove National Bank	Forest Grove
William E. Gwynn, A. B., Reporter Daily News	Portland
Jessie M. Hoge, A. B., Instructor High School	Woodland, Wash.
C. Franklin Koch, A. B., Clerk O. & W. Ry. Co.	Portland
Loretta B. Murphy, A. B., Instructor Latin and Greek	Hartline, Wash.
Alexander C. Robinson, A. B., Sur- veyor with Sweeney Const. Co.	Hillsboro
Ethella S. Stearns, A. B., Society Edi- tor The Oregonian	Portland
Amy G. Thomas, A. B., Instructor, High School	Stevenson, Wash.
Hazel J. Loynes, A. M., Instructor Public School	Mabton, Wash.
Wickliffe R. Smith, A. M., Editor Pot- latch Star	Cameron, Ida.

Members of the Associate Alumni are requested to re-
port to the Catalogue Committee any changes in occupation
or address.

CONSERVATORY OF MUSIC.

1889.

Diploma in Vocal—

Laura Geiger (Mrs. A. C. Bracken- bury)	McMinnville
--	-------------

1890.

Diploma in Vocal—

*Josephine Byrd (Mrs. D. W. Ward), Forest Grove, 1895	
Day Smith (Mrs. W. E. Stewart)	Reno, Nev.

1891.

Diploma in Piano—

Zula Warren (Mrs. S. T. Linklater)	Hillsboro
------------------------------------	-----------

1892.

Diploma in Piano—

Nellie Porter (Mrs. C. B. Campbell) Forest Grove

1904.

Diploma in Piano—

Wilma Waggener, Teacher of Piano,
McMinnville College McMinnville

1906.

Diploma in Piano—

Irene Cadwell (Mrs. Thomas H.
Tongue, Jr.) Hillsboro

1908.

Diploma in Piano—

Frances B. Clapp, A. B., Pupil of Jonas Berlin, Germany
Alice E. Sewell, Student, Art League New York, N. Y.

1910.

Diploma in Piano—

Alice Clement, Instructor in Piano Pacific University Beaverton
Leah Emma Lieser Vancouver, Wash.

*Deceased.

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